Overview

#### Aruba CX 8360 v2 Switch Series

The Aruba CX 8360v2 Switch Series offers a flexible and innovative approach to addressing the application, security, and scalability demands of the mobile, cloud, and IoT era. These switches serve the needs of the next-generation core and aggregation layer of campuses, as well as virtual and highly dynamic data center environments. They provide up to 4.8Tbps of capacity, with line-rate Gigabit Ethernet interfaces including support for Smart Rate (1/2.5, 5 Gbps), 10Gbps, 25Gbps, 40Gbps, 50Gbps, and 100Gbps. The 8360v2 series includes industry-leading line rate ports with 1/10/25/50GbE (SFP/SFP+/SFP28) and 40/100 GbE (QSFP+/QSFP28) connectivity in a compact 1U form factor. 4x10Gbps and 4x25Gbps break out from 40/100G ports offer advanced flexibility in connectivity and aggregation. These switches deliver a fantastic investment for customers wanting to migrate from older 1GbE/10GbE to faster 25GbE, or from 10GbE/40GbE uplinks to 50/100GbE ports.

In addition, the switch supports low- density MACsec ports enabling secure connectivity at 10GbE and 25GbE over unsecured domains.



#### Aruba CX 8360 v2 Switch Series

### **Key Features**

- High-performance 4.8Tbps and 2,678 Mpps
- Intelligent monitoring and visibility with Aruba Network Analytics Engine
- High availability with industry leading VSX redundancy, and redundant power supplies and fans
- Designed for core/aggregation in the campus or Top of Rack or End of Row in data center environments
- MACsec secured connectivity over untrusted domains
- ArubaOS-CX automation and programmability using built-in REST APIs and Python scripts
- Advanced Layer 2/3 feature set includes BGP, OSPF, VRF, and IPv6
- 50G support on 8360-48Y6C, 32Y4C and 16Y2C switches
- Addition of Smart Rate (1/2.5/5/10G) ports on the 8360-48XT4C

#### Standard Features

#### **Product Differentiators**

The Aruba CX 8360 switch series is based on ArubaOS-CX, a modern, database-driven operating system that automates and simplifies many critical and complex tasks. The enhanced capabilities of ArubaOS-CX provide a unique set of differentiators for campus and data center switching.

#### Modular Architecture with Native Cloud-Native ArubaOS-CX

ArubaOS-CX is built on a modular Linux architecture with OVSDB, providing the following unique capabilities: Safe and powerful access to all state at all times allows unique visibility and analytics capabilities

- Safe and powerful access to all state at all times allows unique visibility and analytics capabilities
- REST APIs and Python scripting provide fine-grained microservices architecture enabling full integration with other workflow systems and services
- Supports Aruba Fabric Composer a software-defined orchestration solution that simplifies and accelerates leaf-spine network provisioning and day-to-day operations across rack-scale compute and storage infrastructure.
- Continual state synchronization provides superior fault tolerance and high availability
- All software processes communicate with the database rather than with each other, ensuring high stability with minimal inter-process communication

#### **Aruba Network Analytics Engine**

ArubaOS-CX includes Aruba's Network Analytics Engine (NAE) for advanced telemetry and automation. The NAE framework is an industry-first monitoring and troubleshooting system, providing greatly improved network operations. NAE uniquely provides the ability to monitor and easily troubleshoot network health and congestion issues. The Time Series Database (TSDB) may be used to store configuration and operational state.

Customers can use data from the TSDB to write software modules to troubleshoot problems. This data may also be used to analyze trends, identify anomalies, and predict future capacity requirements.

#### **Aruba Virtual Switching Extension**

The ability of ArubaOS-CX to maintain synchronous state across dual control planes allows a unique high availability solution called Aruba Virtual Switching Extension (VSX). VSX is delivered through redundancy gained by deploying two chassis with an inter-switch link, with each chassis maintaining its independent control.

Designed using the best features of existing HA technologies such as Multichassis Link Aggregation (MC-LAG) and Virtual Switching Framework (VSF), Aruba VSX enables a distributed architecture that is highly available during upgrades or control plane events.

### **Product Capabilities**

#### **Performance**

#### **High-Speed Fully Distributed Architecture**

Provides up to 2.4Tbps for bidirectional switching and 1,145 Mpps for forwarding to meet the demands of bandwidth-intensive applications today and in the future

#### Scalable System Design

Provides investment protection to support future technologies and higher-speed connectivity

#### Connectivity

The Aruba 8360- 48Y6C v2 is available to two versions; a port-to-power airflow bundle, and a power-to-port airflow bundle:

#### Standard Features

- 44 ports of 1GbE/10GbE/25GbE (SFP/SFP+/SFP28)
  - +4 ports of 10GbE/25GbE with MACsec
  - +4 ports of 40GbE/100GbE (QSFP+/QSFP28)
  - +2 ports of 40GbE/100GbE with MACsec
  - +up to 22 ports of 50GbE
- 12 ports of 40GbE/50GbE/100GbE (QSFP+/QSFP28)
- 16 ports of 1GbE/10GbE/25GbE or 8 ports of 50GbE (SFP/SFP+/SFP28)
  - + 2 ports of 40GbE/100GbE (QSFP+/QSFP28)
- 28 ports of 1GbE/10GbE/25GbE (SFP/SFP+/SFP28)
  - + 4 10GbE/25GbE (SFP+/SFP28) with MACsec
  - + 4 ports of 40GbE/100GbE (QSFP+/QSFP28)
- 24 ports of 1GbE/10GbE (SFP/SFP+)
  - + 2 ports of 40GbE/100GbE (QSFP+/QSFP28)

48 ports of 100M/1GbE/10GbE (10GBASE-T)

- +Support Smart Rate (1/2.5/5/10G)
- +4 ports of 40GbE/100GbE (QSFP+/QSFP28)

MACsec support is on selected ports (see above model descriptions).

All QSFP ports (QSFP+/QSFP28), except those on the 48x1G/10GBASE-T model, support optional 4x10G/4x25G break out capability.

There is 10GBASE-T transceiver support on the SFP+/SFP28 ports.

There is 1Gbps transceiver support, including 1GBASE-T, on non-MACsec SFP+/ SFP28 ports.

#### **Jumbo Frames**

Allows high-performance backups and disaster-recovery systems; provides a maximum frame size of 9K bytes

#### **Unsupported Transceiver Mode (UTM)**

- Allows users to insert and enable unsupported 1G and 10G transceivers and cables
- No warranty nor support for the transceiver/cable when used

#### Loopback

Supports internal loopback testing for maintenance purposes and increased availability; loopback detection protects against incorrect cabling or network configurations and can be enabled on a per-port or per-VLAN basis for added flexibility.

#### **Packet Storm Protection**

Protects against unknown broadcast, multicast, or unicast storms with user-defined thresholds

#### Quality of Service (QoS)

Strict priority (SP) queuing and Deficit Weighted Round Robin (DWRR)

Enables congestion avoidance

#### Standard Features

#### **RDMA Over Converged Ethernet (RoCEv2)**

RDMA over Converged Ethernet version 2 (RoCEv2) is an internet layer protocol, which means that RoCEv2 packets can be routed. RoCEv2 allows direct memory access over the network and relies on the Link-Layer Flow-Control IEEE 802.1Qbb (Priority-based Flow Control, PFC) to provide a lossless fabric. RoCEv2 Congestion Management (RCM) uses ECN (Explicit Congestion Notification) to signal the congestion to the destination and use the congestion notification to reduce the rate of injection and increase the injection rate when the extent of congestion decreases.

### **Data Center Bridging (DCB)**

Supports lossless Ethernet networking standard Priority Flow Control (PFC), Enhanced Transmission Service (ETS) and DCB Exchange Protocol (DCBX) to eliminate packet loss due to queue overflow

#### **Explicit Congestion Notification (ECN)**

Marks packets rather than drops them, enabling the receiver to indicate the congestion to the sender, which in turn can reduce its transmission rate as if it detected a dropped packet.

#### Resiliency and High Availability

#### Redundant and load-sharing fans and power supplies

Increases total performance and power availability while providing hitless, stateful failover

#### **Hot Swappable Power Supply And Fan Modules**

Allows replacement of accessory modules without any operational impact on other modules nor the switch operations

#### **Separate Data and Control Paths**

Separates control from services and keeps service processing isolated; increases security and performance

#### Aruba Virtual Switching Extension (VSX)

VSX enables a distributed and redundant architecture by deploying two switches with each switch maintaining independent control yet staying synchronized during upgrades or failover. Also supports upgrades during live operation

#### **Virtual Router Redundancy Protocol (VRRP)**

VRRP allows a group of switches to dynamically back each other up to create highly available routed environments

#### Standard Features

#### **Bidirectional Forward Detection (BFD)**

- Enable sub-second failure detection for rapid routing protocol re-balancing
- Enabled for both BGP IPv4 and IPv6

#### **Ethernet Ring Protection Switching (ERPS)**

Supports rapid protection and recovery in a ring topology.

#### **Unidirectional Link Detection (UDLD)**

Monitors link connectivity and shuts down ports at both ends if unidirectional traffic is detected, preventing loops in STP-based networks

#### IEEE 802.3ad LACP

Supports up to 54 LAGs, with up to 16 members per LAG (32 for a VSX pair), with a user-selectable L1- 4 hashing algorithm.

#### Management

In addition to the Aruba CX Mobile App, Aruba NetEdit and Aruba Network Analytics Engine, the 8360 series offers the following:

#### **REST API interface**

Built-in, programmable and easy-to-use

#### **Management interface Control**

Enables or disables each of the following interfaces depending on security preferences: console port, or reset button

#### Industry-standard CLI with a Hierarchical Structure

Reduces training time and expenses, and increases productivity in multivendor installations

#### **Management Security**

Restricts access to critical configuration commands; offers multiple privilege levels with password protection; ACLs provide SNMP access; local and remote Syslog capabilities allow logging of all access

#### **IPSLA**

- Monitors the network for degradation of various services, including voice.
- Monitoring is enabled via the NAE for history and for immediate automated gathering of additional information when anomalies are detected

#### SNMP v2c/v3

#### Standard Features

Provides SNMP read and trap support of industry standard Management Information Base (MIB), and private extensions

#### **sFlow® (RFC 3176)**

Provides scalable ASIC-based wire speed network monitoring and accounting with no impact on network performance; this allows network operators to gather a variety of sophisticated network statistics and information for capacity planning and real-time network monitoring purposes

#### **Remote Monitoring (RMON)**

Uses standard SNMP to monitor essential network functions and supports events, alarms, history, and statistics groups as well as a private alarm extension group

#### **TFTP and SFTP support**

- Offers different mechanisms for configuration updates; trivial FTP (TFTP) allows bidirectional transfers over a TCP/IP network
- Secure File Transfer Protocol (SFTP) runs over an SSH tunnel to provide additional security

#### Supportability

Job scheduler framework

#### **Debug and Sampler Utility**

Supports ping and traceroute for IPv4 and IPv6

#### **Network Time Protocol (NTP)**

- Synchronizes timekeeping among distributed time servers and clients; keeps timekeeping consistent among all clock-dependent devices within the network
- Can serve as the NTP server in a customer network

#### **Precision Time Protocol**

- Enables precise clock synchronization across distributed devices
- Needed for time critical applications like AVB and financial systems
- Support for transparent clock E-E and P-P
- Support for boundary clock

#### **IEEE 802.1AB Link Layer Discovery Protocol (LLDP)**

Advertises and receives management information from adjacent devices on a network, facilitating easy mapping by network management applications

#### **Dual Flash Images**

Provides independent primary and secondary operating system files for backup while upgrading

#### **Multiple Configuration Files**

Stores files easily to the flash image

#### Standard Features

#### **Layer 2 Switching**

#### **VLAN**

Supports up to 4,094 port-based or IEEE 802.1Q-based VLANs

#### **VLAN Translation**

Remaps VLANs during transit across a core network

#### **Bridge Protocol Data Unit (BPDU) tunneling**

Transmits STP BPDUs transparently, allowing correct tree calculations across service providers, WANs, or MANs

#### **Port Mirroring**

Duplicates port traffic (ingress and egress) to a local or remote monitoring port; supports 4 mirroring groups, with an unlimited number of ports per group

#### **STP**

Supports standard IEEE 802.1D STP, IEEE 802.1w Rapid Spanning Tree Protocol (RSTP) for faster convergence, and IEEE 802.1s Multiple Spanning Tree Protocol (MSTP)

#### Rapid Per-VLAN Spanning Tree Plus (RPVST+)

Allows each VLAN to build a separate spanning tree to improve link bandwidth usage in network environments with multiple VLANs

#### **Internet Group Management Protocol (IGMP)**

Controls and manages the flooding of multicast packets in a Layer 2 network

#### Static VXLAN

Allows operators to manually connect two or more VXLAN tunnel endpoints (VTEP)

#### **Dynamic VXLAN with BGP-EVPN**

Deep segmentation for Spine/Leaf data center networks or Layer 3 campus designs with centralized gateway and symmetric Integrated Routing and Bridging (IRB) based distributed gateways VXLAN tunnels

- Port PBR VXLAN support
- VXLAN DC Multi-fabric DCI support

#### Standard Features

- VSX Active Forwarding support for VXLAN underlay
- Route-map support BGP EVPN AF

#### IPv4 Multicast in VXLAN/EVPN Overlay

Enable PIM-SM/IGMP snooping in the VXLAN Overlay

#### IPv6 VXLAN/EVPN Overlay Support

Enables IPv6 traffic over the VXLAN overlay

#### **VXLAN Distributed Anycast Gateway**

Addressing mechanism that enables the use of the same gateway IP addresses across all the leaf switches part of a VXLAN network

#### **VXLAN ARP/ND Suppression**

Allows minimization of ARP and ND traffic flooding within individual VXLAN segments, thus optimizing the VXLAN network

#### **Dynamic Segmentation**

VXLAN GBP and Role-based Policies

- Enables micro segmentation and role-based policies across the VXLAN overlay Dual VTEP termination and VXLAN GBP relay Reserved GBP Tag for Infrastructure (Switch Generated) Traffic
- Allows stub fabric extender VTEPs to relay VXLAN GBP between static and dynamic VXLAN tunnels **Troubleshooting on the Overlay** 
  - Supports ping over VXLAN for IPv4 and IPv6
  - Supports traceroute over VXLAN for IPv4 and IPv6 Services on the Overlay
  - Supports RADIUS server over VXLAN for IPv4 and IPv6
  - IPv4 DHCP relay over VXLAN for non-default VRF
  - Route-leaking to/from default VRF

#### **Layer 3 Services**

#### **Address Resolution Protocol (ARP)**

- Determines the MAC address of another IP host in the same subnet; supports static ARPs
- Gratuitous ARP allows detection of duplicate IP addresses
- Proxy ARP allows normal ARP operation between subnets or when subnets are separated by a Layer 2 network

#### **IP Directed Broadcast**

Supports directed broadcast on configured network subnets

#### **Dynamic Host Configuration Protocol (DHCP)**

#### Standard Features

- DHCP services are offered within a client network to simplify network management
- DHCP Relay enables DHCP operation across subnets

#### **DHCP Server**

Supports DHCP services (for IPv4 and IPv6) in customer networks

Support for DHCP smart relay

#### **DHCP Relay Coexistence with Server**

Allows DHCP relay coexistence with DHCP server for both IPv4 and IPv6

#### **Domain Name System (DNS)**

Provides a distributed database that translates domain names and IP addresses, which simplifies network design; supports client and server

#### **Layer 3 Routing**

#### Static IPv4 routing

Provides simple manually configured IPv4 routing

#### Sub-interface

- Allows multiple IP addresses on a single routed interface.
- Supports unicast and multicast routing for both IPv4 and IPv6
- Supports OSPF, BGP and PIM for both IPv4 and IPV6
- Supported on RoP, L3 lags and Hydra interfaces
- Network Load Balancing (NLB)
- PBR and Ingress Policy support

#### **Open Shortest Path First (OSPF)**

Delivers faster convergence; uses link-state routing Interior Gateway Protocol (IGP), which supports ECMP, NSSA, and MD5 authentication for increased security and graceful restart for faster failure recovery

Configurable OSPF distance for type-5 LSA.

Configurable default-metric for OSPF default-information guide.

#### Loopback IP Redistribution in OSPF

Allows redistribution of IPv4 and IPv6 addresses of loopback interface in OSFPv2/v3

#### **Border Gateway Protocol 4 (BGP-4)**

Delivers an implementation of the Exterior Gateway Protocol (EGP) utilizing path vectors; uses TCP for enhanced reliability for the route discovery process; reduces bandwidth consumption by advertising only incremental updates; supports extensive policies for increased flexibility; scales to very large networks



#### Standard Features

MPLS, L3 VPN PE to CE routing, ECMP

#### Routing Information Protocol version 2 (RIPv2)

Easy to configure routing protocol for small networks relying on User Datagram Protocol (UDP)

#### **Routing Information Protocol Next Generation (RIPng)**

Extension of RIPv2 for support of IPv6 networking

#### Multiprotocol BGP (MP-BGP) with IPv6 Address Family

Enables sharing of IPv6 routes using BGP and connections to BGP peers using IPv6

#### **Policy Based Routing (PBR)**

Enables using a classifier to select traffic that can be forwarded based on policy set by the network administrator

#### 6in4 Tunnels

Supports the tunneling of IPv6 traffic in an IPv4 network

32 way Equal-cost multi-path routing (ECMP)

#### **IP Performance Optimization**

Provides a set of tools to improve the performance of IPv4 networks; includes directed broadcasts, customization of TCP parameters, support of ICMP error packets, and extensive display capabilities

#### **Static IPv6 Routing**

Provides simple manually configured IPv6 routing

#### **Dual IP stack**

Maintains separate stacks for IPv4 and IPv6 to ease the transition from an IPv4-only network to an IPv6-only network design

#### Standard Features

#### OSPFv3

Provides OSPF support for IPv6

#### **Equal-Cost Multipath (ECMP)**

Enables multiple equal-cost links in a routing environment to increase link redundancy and scale bandwidth

#### **Generic Routing Encapsulation (GRE)**

Enables tunneling traffic from site to site over a Layer 3 path

#### Security

#### **TAA Compliance**

The Aruba CX 8360 with AOS-CX, a TAA compliant product, uses FIPS 140-2 validated cryptography for protection of sensitive information

#### Access control list (ACL) Features

- Supports powerful ACLs for both IPv4 and IPv6. Supports creation of object groups representing sets of devices like IP addresses. For instance, IT management devices could be grouped in this way.
- ACLs can also protect control plane services such as SSH, SNMP, NTP or web servers.
- 802.1x, Mac-auth, LUR, DUR, Port-Access Policy, Static Port Filtering
- MAC lockdown, MAC lockout, sticky MAC

#### **Private VLAN**

Enables traffic isolation for users on the same VLAN

Support for isolated, community and primary VLANs

VSF, L3-Mcast, IGMP snooping, MLD snooping, ACL/QoS interop, L3 unicast (BGP, IPDB, L3 addressing, static routes)

VSX support

#### **Enrollment Over Secure Transport (EST)**

Enables secure certificate enrollment, allowing for easier enterprise management of PKI

#### Remote Authentication Dial-In User Service (RADIUS)

Eases security access administration by using a password authentication server

RADIUS Port-Access (Accounting, Tracking, CoA, v4/v6, Dead Only Server Tracking)

#### Terminal Access Controller Access-Control System (TACACS+)

Delivers an authentication tool using TCP with encryption of the full authentication request, providing additional security

#### RadSec

#### Standard Features

Enable RADIUS authentication and accounting data to be passed safely and reliably across insecure networks such as the internet

#### **Management Access Security**

- AOS-CX provides for both on-box as well as off-box authentication for administrative access. RADIUS or TACACS+ can be used to provide encrypted user authentication
- Additionally, TACACS+ can also provide user authorization services
- Dot1x supplicant: support for EAP-TLS

#### Secure shell (SSHv2)

Uses external servers to securely log in to a remote device; with authentication and encryption, it protects against IP spoofing and plain-text password interception; increases the security of Secure FTP (SFTP) transfers

#### **MACsec**

High level encryption from AES128 and AES256 with 2SAK as well as 4SAK mode of Static Key provisioning enabling secure communication for all traffic on Ethernet links

#### Multicast

#### **Internet Group Management Protocol (IGMP)**

Enables establishing multicast group memberships in IPv4 networks; supports IGMPv1, v2, and v3

#### PIM Multicast Boundary (v4)

VSX Graceful shutdown for IGMP/MLD Multicast NSF

#### **Multicast Listener Discovery (MLD)**

Enables discovery of IPv6 multicast listeners; supports MLDv1 and v2

ROP Extension for VSX Border Leaf (Centralized/Distributed)

#### PIM-SSM

- ACL Support to define the PIM-SSM ranges
- VSX, IPv6, IGMPv3 for IPv4, MSDP and PIM-SSM interaction

#### **Anvcast RP**

Two or more RPs configured with same /32 Host IP address on loopback interfaces. All the downstream routers will be configured to point to Anycast RP address for multicast routes. Device will automatically select the closest RP for each source and receiver. If equal costs routes exist, the process of registering the sources will be shared equally by all the RPs in the network.

#### **Multicast Service Delivery Protocol (MSDP)**

Efficiently routes multicast traffic through core networks

#### **MSDP Mesh Groups**

MSDP used for Anycast RP is an intradomain feature that provides redundancy and load-sharing

#### Standard Features

capabilities. When MSDP mesh groups are used, SA messages are not flooded to other mesh group peers. When an MSDP peer in a group receives an SA message from another MSDP peer in the group, it assumes that this SA message was sent to all the other MSDP peers in the group. It also eliminates RPF checks on arriving SA messages. With MSDP mesh group configured, SA messages are always accepted from mesh group peer.

#### **PIM-Dense Mode**

Floods multicast traffic to every corner of the network (push-model). Method is for delivering data to receivers without receivers requesting the data. Can be efficient in certain deployments in which there are active receivers on every subnet in the network. Branches without downstream receivers are pruned from the forwarding trees.

### FastLeave (FL) and Forced-FastLeave (FFL)

FL and FFL for IGMP/MLD speeds up the process of blocking unnecessary Multicast traffic to a switch port that is connected to end nodes for IGMP. They help to eliminate the CPU overhead of having to generate an IGMP/MLD Group- Specific Query message.

#### **Network Load Balancer (NLB)**

- Supported for server applications
- Load balancing technology for server clustering developed on Microsoft Windows Server
- Supports load sharing and redundancy among servers within a cluster

#### **IGMP/MLD Snooping**

Prevent flooding of multicast traffic to non-listening ports

#### **Protocol Independent Multicast (PIM)**

Protocol Independent Multicast for IPv4 and IPv6 supports one-to-many and many-to-many media casting use cases such as IPTV over IPv4 and IPv6 networks. Support for PIM Sparse Mode (PIM-SM, IPv4 and IPv6).

#### Additional information

#### **Green initiative support**

Provides support for RoHS (EN 50581:2012) regulations

#### **Korea Government Security Features**

- Ensure configuration integrity
- Limit concurrent users for web access

#### **Analytics**

- AIOPS NAE Agent & Engine Improvements Unicast Routing
- AIOPS NAE Agent & Engine Improvements Client Services

#### **Customer First, Customer Last Support**

When your network is important to your business, then your business needs the backing of Aruba Support Services. Partner with Aruba product experts to increase your team productivity, keep pace with technology

#### Standard Features

advances, software releases, and obtain break-fix support.

Foundation Care for Aruba support services include priority access to Aruba Technical Assistance Center(TAC) engineers 24x7x365, flexible hardware and onsite support options, and total coverage for Aruba products. Aruba switches with assigned Aruba Central subscriptions benefit with option for additional hardware support only.

Aruba Pro Care adds fast access to senior Aruba TAC engineers, who are assigned as a single point of contact for case management, reducing the time spent addressing and resolving issues.

For complete details on Foundation Care and Aruba Pro Care, please visit:

#### https://www.arubanetworks.com/ supportservices

### Warranty, Services And Support

**Limited Lifetime Warranty** 

See <a href="https://www.arubanetworks.com/support-services/">https://www.arubanetworks.com/support-services/</a> product-warranties/ for warranty and support information included with your product purchase.

For **Software Releases and Documentation**, refer to <a href="https://asp.arubanetworks.com/downloads">https://asp.arubanetworks.com/downloads</a>
For **Support and Services** information, visit <a href="https://www.arubanetworks.com/support-services/">https://www.arubanetworks.com/support-services/</a>
arubacare/

For Global Services information, see https://www.arubanetworks.com/services/

### **Configuration Information**

BTO Mode	els	
<b>Rule #</b> 1, 2, 3, 4, 5,	<b>Description</b> Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Front-to-Back	SKU JL700C
6, 7, 8, 9	3 Fans 2 AC Bdl	
	Includes 2 Port-to-Power Power Units (JL600A)	
	Includes 3 Port-to-Power Fan Trays (JL714A)	
	2 Post Rack Kit included     Min. 0 May: 38 SER/SER: /SER38 1/10/35C Transcriptors, ports 5-33	
	<ul> <li>Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32</li> <li>OR Min=0 \ Max= 14 SFP56 50G Transceivers, ports 5-32, for every 1 or 2</li> </ul>	
	SFP56 ports enabled, disable qty 2 ports	
	<ul> <li>Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, port 1-4</li> </ul>	
	<ul> <li>Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers</li> </ul>	
	<ul> <li>QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7)</li> </ul>	
	• 1U - Height	
	Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Front-to-Back	JL700C#B2
	3 Fans 2 AC Bdl PDU	В
	• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	II 7000 "D0
	Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Front-to-Back 3 Fans 2 AC Bdl PDU	JL700C#B2 C
	C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	C
	Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Front-to-Back	JL700C#B2
	3 Fans 2 AC Bdl 220v	E
	<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>	
	Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Front-to-Back	JL700C#AC
	3 Fans 2 AC Bdl No Loc	3
	<ul> <li>No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)</li> </ul>	
1, 2, 3, 4, 5,	Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Back-to-Front	JL701C
6, 7, 8, 9	3 Fans 2 AC Bdl	
	Includes 2 Power-to-Port Power Units (JL712A)	
	Includes 3 Power-to-Port Fan Trays (JL715A)	
	2 Post Rack Kit included     Min. 0 May: 38 SER/SER: /SER38 1/10/35C Transcriptors, ports 5-33	
	<ul> <li>Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32</li> <li>OR Min=0 \ Max= 14 SFP56 50G Transceivers, ports 5-32, for every 1 or 2</li> </ul>	
	SFP56 ports enabled, disable qty 2 ports	
	<ul> <li>Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, ports 1-4</li> </ul>	
	<ul> <li>Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers</li> </ul>	
	• QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7)	
	• 1U - Height	
	Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Back-to-Front	JL701C#B2
	3 Fans 2 AC Bdl PDU	В
	C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	U 7040#D0
	Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Back-to-Front	JL701C#B2
	<ul><li>3 Fans 2 AC Bdl PDU</li><li>C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)</li></ul>	С
	Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Back-to-Front	JL701C#B2
	3 Fans 2 AC Bdl 220v	627616#B2
	<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>	_
	Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Back-to-Front	JL701C#AC
	3 Fans 2 AC Bdl No Loc	3
	No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug	
1 2 2 4 5	Power Cord (L6-20P)  Aruba 9360 46V3C v3 46p 35C SED/SED / SED39 3p 400C OSED / 39 Front to	11 7000
1, 2, 3, 4, 5, 6, 7, 8, 9	Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Front-to-Back 3 Fans 2 AC Bdl	JL702C
0, 1, 0, 9	Includes 2 Port-to-Power Power Units (JL600A)	

В

В

C

JL703C#B2

## QuickSpecs

#### **Configuration Information**

- Includes 3 Port-to-Power Fan Trays (JL714A)
- 2 Post Rack Kit included
- Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers
- OR Min=0 \ Max= 8 SFP56 50G Transceivers, ports 1-16, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7)
- 1U Height

Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Front-to-JL702C#B2 Back 3 Fans 2 AC Bdl PDU

 C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent) Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Front-to-JL702C#B2 Back 3 Fans 2 AC Bdl PDU

C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Front-to-JL702C#B2 Back 3 Fans 2 AC Bdl 220v F

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Front-to-JL702C#AC Back 3 Fans 2 AC Bdl No Loc 3

 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)

1, 2, 3, 4, 5, Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Back-to-JL703C 6, 7, 8, 9 Front 3 Fans 2 AC Bdl

- Includes 2 Power-to-Port Power Units (JL712A)
- Includes 3 Power-to-Port Fan Trays (JL715A)
- 2 Post Rack Kit included
- Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers
- OR Min=0 \ Max= 8 SFP56 50G Transceivers, ports 1-16, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7)
- 1U Height

Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Back-to-JL703C#B2 Front 3 Fans 2 AC Bdl PDU

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Back-to-Front 3 Fans 2 AC Bdl PDU

C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent

Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Back-to-JL703C#B2 Front 3 Fans 2 AC Bdl 220v

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Back-to-JL703C#AC Front 3 Fans 2 AC Bdl No Loc

 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)

### **Configuration Information**

Configuration	on Information	
1, 2, 3, 4, 5,	Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Frnt-to-	JL704C
6, 7, 8, 9	Bck 5 Fans 2 AC Bdl	
	<ul> <li>Includes 2 Port-to-Power Power Units (JL601A)</li> </ul>	
	<ul> <li>Includes 5 Port-to-Power Fan Trays (JL714A)</li> </ul>	
	2 Post Rack Kit included     CERCOER (GEROS 1/10/050 Tourism to 5.10)	
	<ul> <li>Min=0 \ Max= 48 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48</li> </ul>	
	Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4	
	• OR Min=0 \ Max= 22 SFP56 50G Transceivers, ports 5-48, for every 1 or 2	
	SFP56 ports enabled, disable qty 2 ports	
	<ul> <li>Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers</li> </ul>	
	<ul> <li>QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule7)</li> </ul>	
	• 1U - Height	II 7040#D0
	Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Frnt-to-	JL704C#B2
	Bck 5 Fans 2 AC Bdl PDU	В
	<ul> <li>C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)</li> <li>Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Frnt-to-</li> </ul>	JL704C#B2
	Bck 5 Fans 2 AC Bdl PDU	3L704C#B2 C
	C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	C
	Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Frnt-to-	JL704C#B2
	Bck 5 Fans 2 AC Bdl 220v	E
	<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>	_
	Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Frnt-to-	JL704C#AC
	Bck 5 Fans 2 AC Bdl No Loc	3
	<ul> <li>No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug</li> </ul>	
	Power Cord (L6-20P)	
	Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-	JL705C
6, 7, 8, 9	Frnt 5 Fans 2 AC Bdl	
	<ul> <li>Includes 2 Power-to-Port Power Units (JL713A)</li> </ul>	
	Includes 5 Power-to-Port Fan Trays (JL715A)	
	2 Post Rack Kit included     A 14 OFF OFF OFF OFF OFF OFF OFF OFF OFF OF	
	<ul> <li>Min=0 \ Max= 48 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48</li> </ul>	
	• Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4	
	• OR Min=0 \ Max= 22 SFP56 50G Transceivers, ports 5-48, for every 1 or 2	
	SFP56 ports enabled, disable qty 2 ports+F173	
	<ul> <li>Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers</li> <li>QSA38 Adaptor Min = 0 \ May = 4 parts 40.50.53.53 (rule 7)</li> </ul>	
	<ul> <li>QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule7)</li> </ul>	
	• 1U - Height Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-	JL705C#B2
	Frnt 5 Fans 2 AC Bdl PDU	3L703С#В2 В
	C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	Б
	Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-	JL705C#B2
	Frnt 5 Fans 2 AC Bdl PDU	С
	<ul> <li>C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)</li> </ul>	
	Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-	JL705C#B2
	Frnt 5 Fans 2 AC Bdl 220v	Е
	<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>	
	Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-	JL705C#AC
	Frnt 5 Fans 2 AC Bdl No Loc	3
	<ul> <li>No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug</li> </ul>	
	Power Cord (L6-20P)	
1, 2, 3, 4, 5	Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Front-to-Back 3	JL706C
6, 7, 8, 9	Fans 2 AC Bundle	02,000
, , -, -	Includes 2 Port-to-Power Power Units (JL600A)	
	<ul> <li>Includes 3 Port-to-Power Fan Trays (JL714A)</li> </ul>	
	2 Post Pack Kit included	

• 2 Post Rack Kit included

### **Configuration Information**

Configuration Information	
<ul> <li>Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers</li> <li>QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7)</li> </ul>	
<ul> <li>1U - Height Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Front-to-Back 3 Fans 2 AC Bundle PDU</li> </ul>	JL706C#B2 B
<ul> <li>C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)</li> <li>Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Front-to-Back 3</li> <li>Fans 2 AC Bundle PDU</li> </ul>	JL706C#B2 C
<ul> <li>C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)</li> <li>Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Front-to-Back 3</li> <li>Fans 2 AC Bundle 220v</li> </ul>	JL706C#B2 E
<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> <li>Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Front-to-Back 3</li> <li>Fans 2 AC Bundle No Loc</li> </ul>	JL706C#AC
<ul> <li>No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)</li> </ul>	
1, 2, 3, 4, 5, Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Back-to-Front 3 6, 7, 8, 9 Fans 2 AC Bundle  • Includes 2 Power-to-Port Power Units (JL712A)	JL707C
<ul> <li>Includes 2 Power-to-Port Power Offits (3E712A)</li> <li>Includes 3 Power-to-Port Fan Trays (JL715A)</li> <li>2 Post Rack Kit included</li> </ul>	
<ul> <li>Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers</li> <li>QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7)</li> </ul>	
<ul> <li>1U - Height Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Back-to-Front 3 Fans 2 AC Bundle PDU</li> </ul>	JL707C#B2 B
<ul> <li>C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)</li> <li>Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Back-to-Front 3</li> <li>Fans 2 AC Bundle PDU</li> </ul>	JL707C#B2 C
<ul> <li>C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)</li> <li>Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Back-to-Front 3</li> </ul>	JL707C#B2
Fans 2 AC Bundle 220v  ■ HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)  Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Back-to-Front 3	E JL707C#AC
<ul> <li>Fans 2 AC Bundle No Loc</li> <li>No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)</li> </ul>	3
1, 2, 3, 4, 5, Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC 6, 7, 8, 9 Bundle	JL708C
<ul> <li>Includes 2 Port-to-Power Power Units (JL600A)</li> <li>Includes 3 Port-to-Power Fan Trays (JL714A)</li> <li>2 Post Rack Kit included</li> </ul>	
<ul> <li>Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers</li> <li>QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7)</li> </ul>	
<ul> <li>1U - Height Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC Bundle PDU</li> </ul>	JL708C#B2 B
<ul> <li>C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)</li> <li>Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC</li> <li>Bundle PDU</li> </ul>	JL708C#B2 C
<ul> <li>C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)</li> <li>Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC</li> <li>Bundle 220v</li> </ul>	JL708C#B2 E
<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> <li>Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Front-to-Back 3 Fans 2 AC</li> <li>Bundle No Loc</li> </ul>	JL708C#AC

Configuration	on Information	
	<ul> <li>No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug</li> </ul>	
4 0 0 4 5	Power Cord (L6-20P)	U 7000
1, 2, 3, 4, 5, 6, 7, 8, 9	Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle	JL709C
0, 7, 0, 9	<ul> <li>Includes 2 Power-to-Port Power Units (JL712A)</li> </ul>	
	<ul> <li>Includes 3 Power-to-Port Fan Trays (JL715A)</li> </ul>	
	2 Post Rack Kit included	
	<ul> <li>Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers</li> <li>OSA38 Adapter Min = 0 \ May = 6 ports 7.13 (rule 7)</li> </ul>	
	<ul> <li>QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7)</li> <li>1U - Height</li> </ul>	
	Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC	JL709C#B2
	Bundle PDU	В
	C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	II 7000 "D0
	Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle PDU	JL709C#B2 C
	C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	C
	Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC	JL709C#B2
	Bundle 220v	Е
	<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> <li>Aruba 8360 13C v3 13 part 100C OSER (OSER) (OSER) (OSER)</li> </ul>	II 700C#AC
	Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Back-to-Front 3 Fans 2 AC Bundle No Loc	JL709C#AC 3
	No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug	J
	Power Cord (L6-20P)	
	Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Front-to-Back 3	JL710C
6, 7, 8, 9	Fans 2 AC Bundle	
	<ul> <li>Includes 2 Port-to-Power Power Units (JL600A)</li> <li>Includes 3 Port-to-Power Fan Trays (JL714A)</li> </ul>	
	2 Post Rack Kit included	
	<ul> <li>Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers</li> </ul>	
	<ul><li>Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers</li></ul>	
	<ul> <li>QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7)</li> </ul>	
	• 1U - Height Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Front-to-Back 3	JL710C#B2
	Fans 2 AC Bundle PDU	3L710C#B2 B
	C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	_
	Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Front-to-Back 3	JL710C#B2
	Fans 2 AC Bundle PDU	С
	<ul> <li>C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)</li> <li>Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Front-to-Back 3</li> </ul>	JL710C#B2
	Fans 2 AC Bundle 220v	E
	<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>	
	Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Front-to-Back 3	JL710C#AC
	<ul> <li>Fans 2 AC Bundle No Loc</li> <li>No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug</li> </ul>	3
	Power Cord (L6-20P)	
	A L 2000 04VEOQ 2004 400 0ED/0ED 2 4000 00ED /00 D L 4 E 4 4	W <b>7</b> 440
1, 2, 3, 4, 5, 6, 7, 8, 9	Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3 Fans 2 AC Bundle	JL711C
0, 7, 0, 9	<ul> <li>Includes 2 Power-to-Port Power Units (JL712A)</li> </ul>	
	<ul> <li>Includes 3 Power-to-Port Fan Trays (JL715A)</li> </ul>	
	2 Post Rack Kit included	
	Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers     Min=0 \ Max= 2 CSFP / (20FP00 40/4000 Transceivers)	
	<ul> <li>Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers</li> <li>QSA28 Adaptor Min=0 \ Max=1 ports 25 (rulo7)</li> </ul>	
	<ul> <li>QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7)</li> <li>1U - Height</li> </ul>	
	Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3	JL711C#B2
	Fans 2 AC Bundle PDU	В

### **Configuration Information**

C 13 PDU Jumper Cord (NAMEXTWUP) (J9943A C15 equivalent) Aruba 8360-24XF2C v2 24 p1 (GS SFP/SFP + 2p 100G QSFP+/28 Back-to-Front 3 Fans 2 AC Bundle PDU  C 13 PDU Jumper Cord (ROW) (J9944A C15 equivalent) Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3 Fans 2 AC Bundle 220v  HPE 2.3m C13 to NEMA 6-15P PWr Cord(J9936A) Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3 Fans 2 AC Bundle No Loc  No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P) Configuration Rules Description The following Transceivers install into this Module: (Use BTO only when adding to switch) Aruba 16 SFP LC LX 10km SMF Transceiver J1745A Aruba 16 SFP LC LX 10km SMF Transceiver Aruba 16 SFP LC LX 10km SMF Transceiver J1745A Aruba 16 SFP LC LX 10km SMF Transceiver J1745A Aruba 10 SFP LC LX 10km SMF Transceiver J1745A Aruba 10 SFP LC LX 10km SMF Transceiver J1746A Aruba 10 SFP LC LX 10km SMF Transceiver J1747A Aruba 10 SFP LC LX 10km SMF Transceiver J1747A Aruba 10 SFP LC LX 10km SMF Transceiver J1747A Aruba 10 SFP LC LX 10km SMF Transceiver J1748A Aruba 10 SFP LC LX 10km SMF Transceiver J1748A Aruba 10 SFP LC LX 10km SMF Transceiver J1748A Aruba 10 SFP LC LX 10km SMF Transceiver J1748A Aruba 10 SFP LC LX 10km SMF Transceiver Aruba 10 SFP LC LX 10km SMF Transceiver J1748A Aruba 10 SFP LC LX 10km SMF Transceiver Aruba 10 SFP LC LX 10km SMF Transceiver J1748A Aruba 10 SFP LC LX 50km SMF Transceiver Aruba 10 SFP LC LX 50km SMF Transceiver J1748A Aruba 10 SFP LC LX 50km SMF Transceiver Aruba 25G SFP28 LC SR 50km SMF Transceiver J1748A Aruba 10 SFP LC LX 50km SMF Transceiver Aruba 25G SFP28 LC SFR 50km SMF Transceiver Aruba 25G SFP28 LC SFR 50km SMF Tran	Comiguia	tion information	
Fans 2 AC Bundle PDU		<ul> <li>C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)</li> </ul>	
■ C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent) Aruba 8360-24KP2C v2 24p 10G SFP/SFP+2p 100G QSFP+/28 Back-to-Front 3 Fans 2 AC Bundle 220v ■ HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9336A) Aruba 8360-24KP2C v2 24p 10G SFP/SFP+2p 100G QSFP+/28 Back-to-Front 3 Fans 2 AC Bundle No Loc ■ No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P) Configuration Rules  Rule # Description The following Transceiver sinstall into this Module: (Use BTO only when adding to switch) Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP RL45 T 100m Cat5e Transceiver Aruba 1G SFP RL45 T 100m Cat5e Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP+ LC SR 300m MMF TAA Transceiver Aruba 1G SFP+ LC SR 10km SMF TAA Transceiver Aruba 1G SFP+ LC SR 300m MMF TAA Transceiver Aruba 1G SFP+ LC SR 10km SMF TAA Transceiver Aruba 1G SFP+ LC SR 10km SMF TAA Transceiver Aruba 1G SFP+ LC SR 10km SMF TAA Transceiver Aruba 1G SFP+ LS FP+ 3m Direct Attach Copper Cable HPE BladeSystem -Class 1G6E SFP+ to SFP+ 5m Direct Attach Copper Cable HPE BladeSystem -Class 1G6E SFP+ to SFP+ 5m Direct Attach Copper Cable HPE BladeSystem -Class 1G6E SFP+ to SFP+ 5m Direct Attach Copper Cable HPE 25G SFP28 LC SR 10m MMF TAA Transceiver Aruba 25G SFP28 LC SR 10m MMF TAA Transceiver Aruba 25G SFP28 LC SR 10m MMF TAA Transceiver Aruba 25G SFP28 to SFP28 Sm Direct Attach Copper Cable HPE 25G SFP28 to SFP28 Sm Direct Attach Cop			JL711C#B2
Aruba 8360-24KF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3 Fans 2 AC Bundle 220v		Fans 2 AC Bundle PDU	С
Fans 2 AC Bundle 220V  • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)  Aruba 8360-24KF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3  Fans 2 AC Bundle No Loc  • No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug  Power Cord (L6-20P)  Configuration Rules  Rule # Description  The following Transceivers install into this Module: (Use BTO only when adding to switch)  Aruba 16 SFP LC LX 10km SMF Transceiver  Aruba 16 SFP B LC SK 500m MMF TAA Transceiver  Aruba 16 SFP B LC X 500m SMF TAA Transceiver  Aruba 16 SFP B LC X 10km SMF TA Transceiver  Aruba 16 SFP B LC X 10km SMF TAA Transceiver  Aruba 16 SFP B LC X 10km SMF TAA Transceiver  Aruba 16 SFP B LC X 10km SMF TAA Transceiver  Aruba 16 SFP B LC X 10km SMF TAA Transceiver  Aruba 16 SFP B LC X 10km SMF TAA Transceiver  Aruba 10 SFP H LC X 10km SMF TAA Transceiver  Aruba 10 SFP L LX 10km SMF TAA Transceiver  Aruba 100 SFP+ LC X 10km SMF TAA Transceiver  Aruba 100 SFP+ LC X 10km SMF TAA Transceiver  Aruba 100 SFP+ LC X 10km SMF TAA Transceiver  Aruba 100 SFP+ LC X 10km SMF TAA Transceiver  Aruba 100 SFP+ LC X 10km SMF TAA Transceiver  Aruba 100 SFP+ LC X 10km SMF TAA Transceiver  Aruba 100 SFP+ LC X 10km SMF TAA Transceiver  Aruba 100 SFP+ LC X 10km SMF TAA Transceiver  Aruba 100 SFP+ LC X 10km SMF TAA Transceiver  Aruba 100 SFP+ to SFP+ 3m Direct Attach Copper Cable  HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable  HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable  HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable  HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable  HPE 25Gb SFP28 LC SR 100m MMF Transceiver  Aruba 25G SFP28 LC SR 100m MMF Transceiver  Aruba 25G SFP28 LC SR 100m MMF Transceiver  Aruba 25G SFP28 LC SFP28 m Direct Attach Copper Cable  HPE 25Gb SFP28 LC SFP28 m Direct Attach Copper Cable  HPE 25Gb SFP28 to SFP28 m Direct Attach Copper Cable  HPE 25Gb SFP28 to SFP28 m Direct Attach Copper Cable  HPE 25Gb SFP28 to SFP28 m Direct Attach Co		<ul> <li>C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)</li> </ul>	
Part B 2.3m C13 to NEMA 6-15P Pwr Cord (19936A) Aruba 380-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3 Fans 2 AC Bundle No Loc No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P) Configuration Rules Description Power Cord (L6-20P) Configuration Rules  Rule # The following Transceivers install into this Module: (Use BTO only when adding to switch) Aruba 10 SFP LC LX 10km SMF Transceiver Aruba 10 SFP LC LX 10km SMF Transceiver Aruba 10 SFP LC LX 10km SMF Transceiver Aruba 10 SFP LC SX 500m MMF TAA Transceiver Aruba 10 SFP LC SX 500m MMF TAA Transceiver Aruba 10 SFP LC LX 10km SMF TAA Transceiver Aruba 10 SFP LC LX 10km SMF TAA Transceiver Aruba 10 SFP LC LX 10km SMF TAA Transceiver Aruba 10 SFP LC LX 10km SMF TAA Transceiver Aruba 10 SFP LC LX 10km SMF TAA Transceiver Aruba 10 SFP LC LX 10km SMF TAA Transceiver Aruba 10 GSFP LC SX 300m MMF TAA Transceiver Aruba 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 25G SFP28 LC SR 10km SMF Transceiver Aruba 25G SFP28 LC		Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3	JL711C#B2
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No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)     Configuration Rules  Rule # Description The following Transceivers install into this Module: (Use BTO only when adding to switch) Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC SX 10km SMF TAA Transceiver Aruba 1G SFP LC SX 10km SMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver The following Transceivers install into this Module: (Use BTO only when adding to switch) Aruba 10G SFP+ LC LR 10km SMF Transceiver Aruba 10G SFP+ LC LR 40km SMF Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver HPE BladeSystem -Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable HPE BladeSystem -Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable HPE BladeSystem -Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable The following Transceivers install into this Module: (Use BTO only when adding to switch) Aruba 25G SFP28 LC SR 100m MMF Transceiver Aruba 25G SFP28 LC SR 25P28 m Direct Attach Copper Cable HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable Aruba 25G SFP28 to SFP28 3m Direct Attach Copper Cable HPE X124 40G GSFP+ LC LR 40km SMF Transceiver HPE X142 40G GSFP+ LC LR 40km SMF Transceiver HPE X142 40G GSFP+ LC LR 40km SMF Transceiver HPE X142 40G GSFP+ LC LR			JL711C#AC
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HPE X142 40G QSFP+ MPO SR4 Transceiver  HPE X142 40G QSFP+ LC LR4 SM Transceiver  HPE X142 40G QSFP+ MPO eSR4 300M Transceiver  HPE X142 40G QSFP+ MPO eSR4 300M Transceiver  JH232A  Aruba 40G QSFP+ LC ER4 40km SMF Transceiver  Q9G82A  Aruba 40G QSFP+ to QSFP+ 7m Active Optical Cable  R0Z22A  Aruba 40G QSFP+ to QSFP+ 15m Active Optical Cable  R0Z23A  Aruba 40G QSFP+ to QSFP+ 30m Active Optical Cable  R0Z24A  HPE X242 40G QSFP+ to QSFP+ 1m Direct Attach Copper Cable  JH234A  HPE X242 40G QSFP+ to QSFP+ 3m Direct Attach Copper Cable  JH235A		,	JL308A
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HPE X242 40G QSFP+ to QSFP+ 3m Direct Attach Copper Cable JH235A			

#### **Configuration Information**

5	The following Transceivers install into this Module: (Use BTO only when adding to	
	switch) Aruba 100G QSFP28 LC ER4L 40km SMF Transceiver	JL743A
	Aruba 100G QSFP28 MPO SR4 100m 12-fiber MPO OM3 MMF Transceiver	JL309A
	Aruba 100G QSFP28 LC CWDM4 2km SMF Transceiver	R0Z30A
	Aruba 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL310A
	Aruba 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	R0Z25A
	Aruba 100G QSFP28 to QSFP28 3m Direct Attach Copper Cable	JL307A
	Aruba 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable	R0Z26A
	Aruba 100G QSFP28 to QSFP28 7m Active Optical Cable	R0Z27A
	Aruba 100G QSFP28 to QSFP28 15m Active Optical Cable Aruba 100G QSFP28 to QSFP28 30m Active Optical Cable	R0Z28A R0Z29A
	Aruba 100G QSFP28 to QSFP28 2m Active Optical Cable	JL856A
6	Localization required on orders without #B2B, #B2C, #B2E, or #AC3 options.	02000/1
7	If qty1 of the following QSA28 Adapter(845970-B21) is selected, then increase max	
	SFP28 Port qty by 1 and allow user selection of the following SFP Transceivers.	
	Refer to qty and port restrictions for individual Switch in the "Additional Info"	
	sections: (Use BTO only when adding this QSA28 Adapter)	
	Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver	J9150D
	Aruba 10G SFP+ LC LR 10km SMF Transceiver	J9151E
	Aruba 10G SFP+ LC ER 40km SMF Transceiver	J9153D
	Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver	JL748A
	Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver	JL749A
	Aruba 25G SFP28 LC SR 100m MMF Transceiver Aruba 25G SFP28 LC eSR 400m MMF Transceiver	JL484A JL485A
	Aruba 25G SFP28 LC LR 10km SMF Transceiver	JL485A JL486A
8	The following Transceivers install into this Switch: (Use BTO only when adding to	3L+00A
O .	switch)	
	HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper	721064-B21
	Splitter Cable	721004-D21
	HPE BladeSystem c-Class QSFP+ to 4x10G SFP+ 15m Active Optical Cable	721076-B21
	HPE 100Gb QSFP28 to 4x25Gb SFP28 3m Direct Attach Copper Cable	845416-B21
	HPE QSFP28 to 4x25Gb SFP28 7m Active Optical Cable	845420-B21
0	HPE QSFP28 to 4x25Gb SFP28 15m Active Optical Cable	845424-B21
9	The following Transceivers install into this Switch: (Use BTO only when adding to	
	switch) Aruba 50G SFP56 LC SR 100m MMF Transceiver	R0M48A
	Aruba 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable	R0M46A
	Aruba 50G SFP56 to SFP56 3m Direct Attach Copper Cable	R0M47A
Notes:	Required Custom Choice (Min1/Max1)	
	Switch/Router/Power Supply to PDU Power Cord - B2B in North America, Mexico, Taiwan, and	b
	Japan or B2C ROW. (OCA Default B2B or B2C for Rack Level CTO)	
	Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO)	
	High Volt Switch/Router/Power Supply to Wall Power Cord - B2E Option. (Offered only in North	า

### **Rack Level Integration CTO Models**

No Power Cord - AC3 Option

Rule # Description

1, 2, 3, 4, 5, Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Front-to-Back

6, 7, 8, 9 3 Fans 2 AC Bdl

SKU

JL700C

- Includes 2 Port-to-Power Power Units (JL600A)
- Includes 3 Port-to-Power Fan Trays (JL714A)

America, Mexico, Taiwan, and Japan)

• 2 Post Rack Kit included

JL700C#B2

R

C

JL701C#B2

JL702C

# QuickSpecs

#### **Configuration Information**

- Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32
- OR Min=0 \ Max= 14 SFP56 50G Transceivers, ports 5-32, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, port 1-4
- Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7)
- 1U Height

Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Front-to-Back JL700C#B2 3 Fans 2 AC Bdl PDU В

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Front-to-Back 3 Fans 2 AC Bdl PDU

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Front-to-Back JL700C#B2 3 Fans 2 AC Bdl 220v

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Front-to-Back JL700C#AC 3 Fans 2 AC Bdl No Loc 3

 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)

1, 2, 3, 4, 5, Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Back-to-Front JL701C 3 Fans 2 AC Bdl 6, 7, 8, 9

- Includes 2 Power-to-Port Power Units (JL712A)
- Includes 3 Power-to-Port Fan Trays (JL715A)
- 2 Post Rack Kit included
- Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32
- OR Min=0 \ Max= 14 SFP56 50G Transceivers, ports 5-32, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, ports 1-4
- Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7)
- 1U Height

Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Back-to-Front JL701C#B2 3 Fans 2 AC Bdl PDU

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Back-to-Front 3 Fans 2 AC Bdl PDU

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Back-to-Front JL701C#B2 3 Fans 2 AC Bdl 220v

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-32Y4C v2 32p 25G SFP/+/28 4 Sec 4p 100G QSFP+/28 Back-to-Front JL701C#AC 3 Fans 2 AC Bdl No Loc

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug

Power Cord (L6-20P) 1, 2, 3, 4, 5, Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Front-to-

Back 3 Fans 2 AC Bdl 6, 7, 8, 9 Includes 2 Port-to-Power Power Units (JL600A)

- Includes 3 Port-to-Power Fan Trays (JL714A)
- 2 Post Rack Kit included
- Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers
- OR Min=0 \ Max= 8 SFP56 50G Transceivers, ports 1-16, for every 1 or 2 SFP56 ports enabled, disable qty 2 ports
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7)
- 1U Height

### **Configuration Information**

Configuration Information	
Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Front-to-Back 3 Fans 2 AC Bdl PDU	JL702C#B2 B
<ul> <li>C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)</li> <li>Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Front-to-Back 3 Fans 2 AC Bdl PDU</li> </ul>	JL702C#B2 C
<ul> <li>C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)</li> <li>Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Front-to-Back 3 Fans 2 AC Bdl 220v</li> </ul>	JL702C#B2 E
<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> <li>Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Front-to-Back 3 Fans 2 AC Bdl No Loc</li> </ul>	JL702C#AC 3
<ul> <li>No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)</li> </ul>	_
1, 2, 3, 4, 5, Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Back-to- 6, 7, 8, 9 Front 3 Fans 2 AC Bdl • Includes 2 Power-to-Port Power Units (JL712A)	JL703C
<ul> <li>Includes 3 Power-to-Port Fan Trays (JL715A)</li> <li>2 Post Rack Kit included</li> </ul>	
<ul> <li>Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers</li> <li>OR Min=0 \ Max= 8 SFP56 50G Transceivers, ports 1-16, for every 1 or 2</li> </ul>	
<ul> <li>SFP56 ports enabled, disable qty 2 ports</li> <li>Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers</li> <li>QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7)</li> </ul>	
<ul> <li>1U - Height Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Back-to-</li> </ul>	JL703C#B2
Front 3 Fans 2 AC Bdl PDU  C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)  Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Back-to-	B JL703C#B2
Front 3 Fans 2 AC Bdl PDU  C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Back-to-	C JL703C#B2
Front 3 Fans 2 AC Bdl 220v  • HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	5L703C#B2 E
Aruba 8360-16Y2C v2 16p 25G SFP/SFP+/SFP28 2p 100G QSFP+/28 Back-to- Front 3 Fans 2 AC Bdl No Loc  No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug	JL703C#AC 3
Power Cord (L6-20P)	
1, 2, 3, 4, 5, Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Frnt-to 6, 7, 8, 9 Bck 5 Fans 2 AC Bdl  • Includes 2 Port-to-Power Power Units (JL601A)	- JL704C
<ul><li>Includes 5 Port-to-Power Fan Trays (JL714A)</li><li>2 Post Rack Kit included</li></ul>	
<ul> <li>Min=0 \ Max= 48 SFP/SFP+/SFP28 1/10/25G Transceivers</li> <li>Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers</li> <li>QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule8)</li> </ul>	
<ul> <li>1U - Height Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Frnt-to</li> </ul>	_
Bck 5 Fans 2 AC Bdl PDU  C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)  Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Frnt-to	B - JL704C#B2
Bck 5 Fans 2 AC Bdl PDU  C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)  Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Frnt-to	C - JL704C#B2
Bck 5 Fans 2 AC Bdl 220v  - HPE 2 3m C13 to NEMA 6-15P Pwr Cord (199364)	E

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

QuickSpecs	Aruba CX 8360 v2 Sv	witch Series
Configuration Information		
Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G C	QSFP+/28 2 Sec Frnt-to-	JL704C#AC
Bck 5 Fans 2 AC Bdl No Loc		3
No Localized Power Cord Selected. Use J9955A to ob	tain a Locking Plug	
Power Cord (L6-20P)	00ED : /00 0 Co o Dol. to	II 7050
1, 2, 3, 4, 5, Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G C 6, 7, 8, 9 Frnt 5 Fans 2 AC Bdl	25FP+/28 2 Sec Bck-to-	JL705C
• Includes 2 Power-to-Port Power Units (JL713A)		
<ul> <li>Includes 5 Power-to-Port F151Fan Trays (JL715A)</li> </ul>		
2 Post Rack Kit included+F123		
<ul> <li>Min=0 \ Max= 48 SFP/SFP+/SFP28 1/10/25G Transce</li> </ul>	eivers	
<ul><li>Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceive</li></ul>	ers	
<ul> <li>QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule</li> </ul>	e8)	
• 1U - Height	0000	
Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G C	QSFP+/28 2 Sec Bck-to-	JL705C#B2
Frnt 5 Fans 2 AC Bdl PDU  • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C1	5 oguivalent)	В
Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G C		JL705C#B2
Frnt 5 Fans 2 AC Bdl PDU	2011 1720 2 000 Box to	C
C13 PDU Jumper Cord (ROW) (J9944A C15 equivale	ent)	
Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G C	QSFP+/28 2 Sec Bck-to-	JL705C#B2
Frnt 5 Fans 2 AC Bdl 220v		E
<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>	00ED : /00 0 Co o Dol: 40	11 7050#40
Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G C Frnt 5 Fans 2 AC Bdl No Loc	25FP+/28 2 Sec Bck-to-	JL705C#AC
No Localized Power Cord Selected. Use J9955A to ob	stain a Locking Plug	3
Power Cord (L6-20P)	tain a Locking ring	
1, 2, 3, 4, 5, Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFF	P+/28 Front-to-Back 3	JL706C
6, 7, 8, 9 Fans 2 AC Bundle		
<ul> <li>Includes 2 Port-to-Power Power Units (JL600A)</li> </ul>		
<ul> <li>Includes 3 Port-to-Power Fan Trays (JL714A)</li> </ul>		
2 Post Rack Kit included		
<ul> <li>Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceive</li> <li>QSA28 Adaptor Min</li></ul>	ers	
<ul><li>QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7)</li><li>1U - Height</li></ul>		
Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFF	2+/28 Front-to-Back 3	JL706C#B2
Fans 2 AC Bundle PDU	1720 From to Back o	В
<ul> <li>C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C1</li> </ul>	5 equivalent)	
Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFF	P+/28 Front-to-Back 3	JL706C#B2
Fans 2 AC Bundle PDU		С
• C13 PDU Jumper Cord (ROW) (J9944A C15 equivale		II 7000#D0
Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFF Fans 2 AC Bundle 220v	7+/28 Front-to-Back 3	JL706C#B2 E
<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>		
Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFF	P+/28 Front-to-Back 3	JL706C#AC
Fans 2 AC Bundle No Loc		3
<ul> <li>No Localized Power Cord Selected. Use J9955A to ob</li> </ul>	tain a Locking Plug	
Power Cord (L6-20P)		
1, 2, 3, 4, 5, Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFF	<sup>2</sup> +/28 Back-to-Front 3	JL707C
6, 7, 8, 9 Fans 2 AC Bundle		
<ul><li>Includes 2 Power-to-Port Power Units (JL712A)</li><li>Includes 3 Power-to-Port Fan Trays (JL715A)</li></ul>		
2 Post Rack Kit included		
<ul> <li>Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceive</li> </ul>	ers	
• OCA29 Adoptor Min. 0 \ May. 2 ports 50/51 (rule 7)		

Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Back-to-Front 3

• QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7)

• 1U - Height

Fans 2 AC Bundle PDU

JL707C#B2

### **Configuration Information**

Configuration information		
<ul> <li>C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G Q9 Fans 2 AC Bundle PDU</li> </ul>	SFP+/28 Back-to-Front 3	JL707C#B2 C
<ul> <li>C13 PDU Jumper Cord (ROW) (J9944A C15 equiv Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G Q9 Fans 2 AC Bundle 220v</li> </ul>	SFP+/28 Back-to-Front 3	JL707C#B2 E
<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> <li>Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G Q</li> <li>Fans 2 AC Bundle No Loc</li> </ul>		JL707C#AC 3
<ul> <li>No Localized Power Cord Selected. Use J9955A to Power Cord (L6-20P)</li> </ul>	o obtain a Locking Plug	
1, 2, 3, 4, 5, Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 From	nt-to-Back 3 Fans 2 AC	JL708C
6, 7, 8, 9 Bundle		
• Includes 2 Port-to-Power Power Units (JL600A)		
<ul> <li>Includes 3 Port-to-Power Fan Trays (JL714A)</li> </ul>		
2 Post Rack Kit included     Min. 0 May: 13 OSER / OSER 28 40/400C Trans	and is cons	
<ul> <li>Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Trans</li> <li>QSA28 Adapter Min=0 \ Max=6 parts 7.12 (rule7)</li> </ul>	sceivers	
<ul><li>QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7)</li><li>1U - Height</li></ul>		
Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Fror	nt-to-Back 3 Fans 2 AC	JL708C#B2
Bundle PDU	it to back of and 2 /to	В
<ul> <li>C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A</li> </ul>	C15 equivalent)	2
Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Fror		JL708C#B2
Bundle PDU		С
<ul> <li>C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent</li> </ul>		
Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Fror	nt-to-Back 3 Fans 2 AC	JL708C#B2
Bundle 220v		E
<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>		U 7000 // A O
Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 From	it-to-Back 3 Fans 2 AC	JL708C#AC
Bundle No Loc  • No Localized Power Cord Selected. Use J9955A to	a obtain a Lacking Plug	3
Power Cord (L6-20P)	Obtain a Locking Flug	
1 Ower Gold (LO-201 )		
1, 2, 3, 4, 5, Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Back 6, 7, 8, 9 Bundle	k-to-Front 3 Fans 2 AC	JL709C
<ul> <li>Includes 2 Power-to-Port Power Units (JL712A)</li> </ul>		
<ul> <li>Includes 3 Power-to-Port Fan Trays (JL715A)</li> </ul>		
<ul> <li>2 Post Rack Kit included</li> </ul>		
<ul><li>Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Trans</li></ul>	sceivers	
<ul> <li>QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7)</li> </ul>		
• 1U - Height		U 7000 "D0
Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Bacl	k-to-Front 3 Fans 2 AC	JL709C#B2
Bundle PDU  • C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A	C15 equivalent)	В
Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Bacl		JL709C#B2
Bundle PDU	R to I folit of allo 2 / to	C
<ul> <li>C13 PDU Jumper Cord (ROW) (J9944A C15 equiv</li> </ul>	/alent)	· ·
Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Bacl		JL709C#B2
Bundle 220v		Е
<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>		
Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Bacl	k-to-Front 3 Fans 2 AC	JL709C#AC
Bundle No Loc		3
No Localized Power Cord Selected. Use J9955A to	obtain a Locking Plug	
Power Cord (L6-20P)	OFD //00 F	11 7400
1, 2, 3, 4, 5, Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G Q	SFP+/28 Front-to-Back 3	JL710C
6, 7, 8, 9 Fans 2 AC Bundle		
<ul> <li>Includes 2 Port-to-Power Power Units (JL600A)</li> </ul>		

### Configuration

Configura	tion Information	
	<ul> <li>Includes 3 Port-to-Power Fan Trays (JL714A)</li> </ul>	
	2 Post Rack Kit included	
	<ul> <li>Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers</li> </ul>	
	<ul><li>Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers</li></ul>	
	<ul> <li>QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7)</li> </ul>	
	• 1U - Height	
	Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Front-to-Back 3	JL710C#B2
	Fans 2 AC Bundle PDU	В
	<ul> <li>C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)</li> </ul>	
	Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Front-to-Back 3	JL710C#B2
	Fans 2 AC Bundle PDU	С
	<ul> <li>C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)</li> </ul>	
	Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Front-to-Back 3	JL710C#B2
	Fans 2 AC Bundle 220v	E
	• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)	11.7400.440
	Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Front-to-Back 3	JL710C#AC
	Fans 2 AC Bundle No Loc	3
	No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug  Page 2 and (1.9.80P).	
1 0 0 1	Power Cord (L6-20P)  5. Arrivo 2300 24Y 530 v3 24p 400 SER/SER v 2p 4000 OSER v/28 Rock to Front 3	11 7440
	5, Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3	JL711C
6, 7, 8, 9		
	• Includes 2 Power-to-Port Power Units (JL712A)	
	<ul> <li>Includes 3 Power-to-Port Fan Trays (JL715A)</li> <li>2 Post Rack Kit included</li> </ul>	
	Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers  Min=0 \ Max= 24 SFP/SFP+ /OSFP38 40/400G Transceivers	
	Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers  OSA38 Adoptor Min 0 \ Max 1 parts 35 (rule 7)	
	<ul> <li>QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7)</li> </ul>	
	<ul> <li>1U - Height</li> <li>Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3</li> </ul>	JL711C#B2
	Fans 2 AC Bundle PDU	3L711С#В2 В
	C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)	Ь
	Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3	JL711C#B2
	Fans 2 AC Bundle PDU	C
	C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)	· ·
	Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3	JL711C#B2
	Fans 2 AC Bundle 220v	E
	<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>	
	Aruba 8360-24XF2C v2 24p 10G SFP/SFP+ 2p 100G QSFP+/28 Back-to-Front 3	JL711C#AC
	Fans 2 AC Bundle No Loc	3
	<ul> <li>No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug</li> </ul>	
	Power Cord (L6-20P)	
	Configuration Rules	
Rule #	Description	SKU
1	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01	
	for Cables since switch is factory racked):	
	Aruba 1G SFP LC SX 500m OM2 MMF Transceiver	J4858D
	Aruba 1G SFP LC LX 10km SMF Transceiver	J4859D
	Aruba 1G SFP LC LH 70km SMF Transceiver	J4860D
	Aruba 1G SFP RJ45 T 100m Cat5e Transceiver	J8177D
	Aruba 1G SFP LC SX 500m MMF TAA Transceiver	JL745A
	Aruba 1G SFP LC LX 10km SMF TAA Transceiver	JL746A
2	Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01	JL747A
_	for Cables since switch is factory racked):	
	Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver	J9150D
	Aruba 10G SFP+ LC LR 10km SMF Transceiver	J9151E
		55.5. <b>=</b>

Aruba 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver

JL563B

### **Configuration Information**

<b>c</b> oming an a		
3	Aruba 10G SFP+ LC ER 40km SMF Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ to SFP+ 1m Direct Attach Copper Cable Aruba 10G SFP+ to SFP+ 3m Direct Attach Copper Cable HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):	J9153D JL748A JL749A J9281D J9283D 487655-B21 537963-B21
	Aruba 25G SFP28 LC SR 100m MMF Transceiver Aruba 25G SFP28 LC eSR 400m MMF Transceiver Aruba 25G SFP28 LC LR 10km SMF Transceiver Aruba 25G SFP28 to SFP28 0.65m Direct Attach Cable Aruba 25G SFP28 to SFP28 3m Direct Attach Copper Cable Aruba 25G SFP28 to SFP28 5m Direct Attach Copper Cable HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable HPE 25Gb SFP28 to SFP28 5m Direct Attach Copper Cable HPE 25Gb SFP28 to SFP28 5m Direct Attach Copper Cable Aruba 25G SFP28 to SFP28 3m Active Optical Cable Aruba 25G SFP28 to SFP28 7m Active Optical Cable Aruba 25G SFP28 to SFP28 15m Active Optical Cable	JL484A JL485A JL486A JL487A JL488A JL489A 844477-B21 844480-B21 R0M44A R0M45A R0Z21A
4	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):  Aruba 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver HPE X142 40G QSFP+ MPO SR4 Transceiver HPE X142 40G QSFP+ LC LR4 SM Transceiver HPE X142 40G QSFP+ MPO eSR4 300M Transceiver Aruba 40G QSFP+ LC ER4 40km SMF Transceiver Aruba 40G QSFP+ to QSFP+ 7m Active Optical Cable Aruba 40G QSFP+ to QSFP+ 15m Active Optical Cable Aruba 40G QSFP+ to QSFP+ 30m Active Optical Cable HPE X242 40G QSFP+ to QSFP+ 1m Direct Attach Copper Cable HPE X242 40G QSFP+ to QSFP+ 3m Direct Attach Copper Cable HPE X242 40G QSFP+ to QSFP+ 5m Direct Attach Copper Cable	JL308A JH231A JH232A JH233A Q9G82A R0Z22A R0Z23A R0Z24A JH234A JH235A JH236A
5	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables since switch is factory racked):  Aruba 100G QSFP28 LC ER4L 40km SMF Transceiver  Aruba 100G QSFP28 MPO SR4 100m 12-fiber MPO OM3 MMF Transceiver  Aruba 100G QSFP28 LC CWDM4 2km SMF Transceiver  Aruba 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver  Aruba 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable  Aruba 100G QSFP28 to QSFP28 3m Direct Attach Copper Cable  Aruba 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable  Aruba 100G QSFP28 to QSFP28 7m Active Optical Cable  Aruba 100G QSFP28 to QSFP28 15m Active Optical Cable  Aruba 100G QSFP28 to QSFP28 30m Active Optical Cable  Aruba 100G QSFP28 to QSFP28 2m Active Optical Cable	JL743A JL309A R0Z30A JL310A R0Z25A JL307A R0Z26A R0Z27A R0Z28A R0Z29A JL856A
6	Required Custom Choice (Min1/Max1)	

Switch/Router/Power Supply to PDU Power Cord - B2B in North America, Mexico, Taiwan, and Japan or B2C ROW. (OCA Default B2B or B2C for Rack Level CTO)

Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO)

High Volt Switch/Router/Power Supply to Wall Power Cord - B2E Option. (Offered only in North America, Mexico, Taiwan, and Japan)

No Power Cord - AC3 Option

7

Factory racked CTO Base Model must integrate (#0D1) to the Rack.

### **Configuration Information**

	SFP28 Port qty by 1 and allow user selection of the following SFP Transceivers.  Refer to qty and port restrictions for individual Switch in the "Additional Info"	
	sections: (Use BTO only when adding this QSA28 Adapter)	
	Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver	J9150D
	Aruba 10G SFP+ LC LR 10km SMF Transceiver	J9151E
	Aruba 10G SFP+ LC ER 40km SMF Transceiver	J9153D
	Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver	JL748A
	Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver	JL749A
	Aruba 25G SFP28 LC SR 100m MMF Transceiver	JL484A
	Aruba 25G SFP28 LC eSR 400m MMF Transceiver	JL485A
	Aruba 25G SFP28 LC LR 10km SMF Transceiver	JL486A
9	The following Transceivers install into this Switch: (Use BTO only when adding to	
	switch) HPE BladeSystem c-Class QSFP+ to 4x10G SFP+ 15m Active Optical Cable	721076-B21
	HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper	721064-B21
	Splitter Cable	721004-D21
	HPE 100Gb QSFP28 to 4x25Gb SFP28 3m Direct Attach Copper Cable	845416-B21
	HPE QSFP28 to 4x25Gb SFP28 7m Active Optical Cable	845420-B21
	HPE QSFP28 to 4x25Gb SFP28 15m Active Optical Cable	845424-B21
10	The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01	
	for Cables since switch is factory racked):	D014404
	Aruba 50G SFP56 LC SR 100m MMF Transceiver	R0M48A
	Aruba 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable	R0M46A
Notes:	Aruba 50G SFP56 to SFP56 3m Direct Attach Copper Cable Locking Power Cord (J9955A) L6-20P is available through the OCA Accessories tab	R0M47A
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Transce		CIZII
Transce Rule #	Description	SKU
	Description SPF Transceivers	
	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver	J4858D
	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver	J4858D J4859D
	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver	J4858D J4859D J4860D
	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver	J4858D J4859D J4860D J8177D
	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver	J4858D J4859D J4860D J8177D JL745A
	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver	J4858D J4859D J4860D J8177D JL745A JL746A
Rule #	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver	J4858D J4859D J4860D J8177D JL745A
	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver For 48Y6C and 32Y4C models; All Ports are valid except 1-4	J4858D J4859D J4860D J8177D JL745A JL746A
Rule #	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver For 48Y6C and 32Y4C models; All Ports are valid except 1-4 SPF+ Transceivers	J4858D J4859D J4860D J8177D JL745A JL746A JL747A
Rule #	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver For 48Y6C and 32Y4C models; All Ports are valid except 1-4 SPF+ Transceivers Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver	J4858D J4859D J4860D J8177D JL745A JL746A JL747A
Rule #	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver For 48Y6C and 32Y4C models; All Ports are valid except 1-4 SPF+ Transceivers Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver Aruba 10G SFP+ LC LR 10km SMF Transceiver	J4858D J4859D J4860D J8177D JL745A JL746A JL747A J9150D J9151E
Rule #	Description SPF Transceivers  Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver For 48Y6C and 32Y4C models; All Ports are valid except 1-4 SPF+ Transceivers Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver Aruba 10G SFP+ LC LR 10km SMF Transceiver Aruba 10G SFP+ LC LR 10km SMF Transceiver	J4858D J4859D J4860D J8177D JL745A JL746A JL747A J9150D J9151E JL563B
Rule #	SPF Transceivers  Aruba 1G SFP LC SX 500m OM2 MMF Transceiver  Aruba 1G SFP LC LX 10km SMF Transceiver  Aruba 1G SFP LC LH 70km SMF Transceiver  Aruba 1G SFP RJ45 T 100m Cat5e Transceiver  Aruba 1G SFP LC SX 500m MMF TAA Transceiver  Aruba 1G SFP LC LX 10km SMF TAA Transceiver  Aruba 1G SFP LC LX 10km SMF TAA Transceiver  Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver  For 48Y6C and 32Y4C models; All Ports are valid except 1-4  SPF+ Transceivers  Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver  Aruba 10G SFP+ LC LR 10km SMF Transceiver  Aruba 10G SFP+ LC LR 40km SMF Transceiver  Aruba 10G SFP+ LC ER 40km SMF Transceiver	J4858D J4859D J4860D J8177D JL745A JL746A JL747A J9150D J9151E JL563B J9153D
Rule #	SPF Transceivers  Aruba 1G SFP LC SX 500m OM2 MMF Transceiver  Aruba 1G SFP LC LX 10km SMF Transceiver  Aruba 1G SFP LC LH 70km SMF Transceiver  Aruba 1G SFP RJ45 T 100m Cat5e Transceiver  Aruba 1G SFP LC SX 500m MMF TAA Transceiver  Aruba 1G SFP LC LX 10km SMF TAA Transceiver  Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver  Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver  For 48Y6C and 32Y4C models; All Ports are valid except 1-4  SPF+ Transceivers  Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver  Aruba 10G SFP+ LC LR 10km SMF Transceiver  Aruba 10G SFP+ LC ER 40km SMF Transceiver  Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver  Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver	J4858D J4859D J4860D J8177D JL745A JL746A JL747A J9150D J9151E JL563B J9153D JL748A
Rule #	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver For 48Y6C and 32Y4C models; All Ports are valid except 1-4 SPF+ Transceivers Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver Aruba 10G SFP+ LC LR 10km SMF Transceiver Aruba 10G SFP+ LC ER 40km SMF Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver	J4858D J4859D J4860D J8177D JL745A JL746A JL747A J9150D J9151E JL563B J9153D JL748A JL749A
Rule #	SPF Transceivers  Aruba 1G SFP LC SX 500m OM2 MMF Transceiver  Aruba 1G SFP LC LX 10km SMF Transceiver  Aruba 1G SFP LC LH 70km SMF Transceiver  Aruba 1G SFP RJ45 T 100m Cat5e Transceiver  Aruba 1G SFP LC SX 500m MMF TAA Transceiver  Aruba 1G SFP LC LX 10km SMF TAA Transceiver  Aruba 1G SFP LC LX 10km SMF TAA Transceiver  Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver  For 48Y6C and 32Y4C models; All Ports are valid except 1-4  SPF+ Transceivers  Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver  Aruba 10G SFP+ LC LR 10km SMF Transceiver  Aruba 10G SFP+ LC ER 40km SMF Transceiver  Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver  Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver  Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver  Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver  Aruba 10G SFP+ to SFP+ 1m Direct Attach Copper Cable	J4858D J4859D J4860D J8177D JL745A JL746A JL747A J9150D J9151E JL563B J9153D JL748A JL749A J9281D
Rule #	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver For 48Y6C and 32Y4C models; All Ports are valid except 1-4 SPF+ Transceivers Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver Aruba 10G SFP+ LC LR 10km SMF Transceiver Aruba 10G SFP+ LC ER 40km SMF Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver	J4858D J4859D J4860D J8177D JL745A JL746A JL747A J9150D J9151E JL563B J9153D JL748A JL749A
Rule #	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver For 48Y6C and 32Y4C models; All Ports are valid except 1-4 SPF+ Transceivers Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver Aruba 10G SFP+ LC LR 10km SMF Transceiver Aruba 10G SFP+ LC ER 40km SMF Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ to SFP+ 1m Direct Attach Copper Cable Aruba 10G SFP+ to SFP+ 3m Direct Attach Copper Cable	J4858D J4859D J4860D J8177D JL745A JL746A JL747A J9150D J9151E JL563B J9153D JL748A JL749A J9281D J9283D
Rule #	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver For 48Y6C and 32Y4C models; All Ports are valid except 1-4 SPF+ Transceivers Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver Aruba 10G SFP+ LC LR 10km SMF Transceiver Aruba 10G SFP+ LC ER 40km SMF Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ to SFP+ 1m Direct Attach Copper Cable Aruba 10G SFP+ to SFP+ 3m Direct Attach Copper Cable HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable	J4858D J4859D J4860D J8177D JL745A JL746A JL747A J9150D J9151E JL563B J9153D JL748A JL749A J9281D J9283D 487655-B21
Rule #	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver For 48Y6C and 32Y4C models; All Ports are valid except 1-4 SPF+ Transceivers Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver Aruba 10G SFP+ LC LR 10km SMF Transceiver Aruba 10G SFP+ LC ER 40km SMF Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ to SFP+ 1m Direct Attach Copper Cable Aruba 10G SFP+ to SFP+ 3m Direct Attach Copper Cable HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable	J4858D J4859D J4860D J8177D JL745A JL746A JL747A J9150D J9151E JL563B J9153D JL748A JL749A J9281D J9283D 487655-B21
Rule #	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver For 48Y6C and 32Y4C models; All Ports are valid except 1-4 SPF+ Transceivers Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver Aruba 10G SFP+ LC LR 10km SMF Transceiver Aruba 10G SFP+ LC ER 40km SMF Transceiver Aruba 10G SFP+ LC ER 40km SMF Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ to SFP+ 1m Direct Attach Copper Cable Aruba 10G SFP+ to SFP+ 3m Direct Attach Copper Cable HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable SFP28 Transceivers Aruba 25G SFP28 LC SR 100m MMF Transceiver Aruba 25G SFP28 LC SR 100m MMF Transceiver	J4858D J4859D J4860D J8177D JL745A JL746A JL747A J9150D J9151E JL563B J9153D JL748A JL749A J9281D J9283D 487655-B21 537963-B21
Rule #	Description SPF Transceivers Aruba 1G SFP LC SX 500m OM2 MMF Transceiver Aruba 1G SFP LC LX 10km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP LC LH 70km SMF Transceiver Aruba 1G SFP RJ45 T 100m Cat5e Transceiver Aruba 1G SFP LC SX 500m MMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP LC LX 10km SMF TAA Transceiver Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver For 48Y6C and 32Y4C models; All Ports are valid except 1-4 SPF+ Transceivers Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver Aruba 10G SFP+ LC LR 10km SMF Transceiver Aruba 10G SFP+ LC ER 40km SMF Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 10G SFP+ to SFP+ 1m Direct Attach Copper Cable Aruba 10G SFP+ to SFP+ 3m Direct Attach Copper Cable HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable SFP28 Transceivers Aruba 25G SFP28 LC SR 100m MMF Transceiver	J4858D J4859D J4860D J8177D JL745A JL746A JL747A J9150D J9151E JL563B J9153D JL748A JL749A J9281D J9283D 487655-B21 537963-B21

If qty1 of the following QSA28 Adapter(845970-B21) is selected, then increase max

### **Configuration Information**

-	Aruba 25G SFP28 to SFP28 0.65m Direct Attach Cable Aruba 25G SFP28 to SFP28 3m Direct Attach Copper Cable Aruba 25G SFP28 to SFP28 5m Direct Attach Copper Cable	JL487A JL488A JL489A
	HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable	844477-B21
	HPE 25Gb SFP28 to SFP28 5m Direct Attach Copper Cable	844480-B21
	Aruba 25G SFP28 to SFP28 3m Active Optical Cable	R0M44A R0M45A
	Aruba 25G SFP28 to SFP28 7m Active Optical Cable Aruba 25G SFP28 to SFP28 15m Active Optical Cable	ROZ21A
	QSFP+ Transceivers	NOZZIA
	Aruba 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver	JL308A
	HPE X142 40G QSFP+ MPO SR4 Transceiver	JH231A
	HPE X142 40G QSFP+ LC LR4 SM Transceiver	JH232A
	Aruba 40G QSFP+ LC ER4 40km SMF Transceiver	Q9G82A
	HPE X142 40G QSFP+ MPO eSR4 300M Transceiver	JH233A
	Aruba 40G QSFP+ to QSFP+ 7m Active Optical Cable	R0Z22A
	Aruba 40G QSFP+ to QSFP+ 15m Active Optical Cable	R0Z23A
	Aruba 40G QSFP+ to QSFP+ 30m Active Optical Cable	R0Z24A
	HPE X242 40G QSFP+ to QSFP+ 1m Direct Attach Copper Cable	JH234A
	HPE X242 40G QSFP+ to QSFP+ 3m Direct Attach Copper Cable	JH235A
	HPE X242 40G QSFP+ to QSFP+ 5m Direct Attach Copper Cable	JH236A
*	HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper	721064-B21
*	Splitter Cable  HDE BladeSystem a Class OSEB to 4x10C SEB t 15m Active Optical Cable	701076 D01
Notes:	HPE BladeSystem c-Class QSFP+ to 4x10G SFP+ 15m Active Optical Cable *This Breakout Cable is not supported on the following Switches:	721076-B21
Notes.	Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Front-to-Back 3	JL706C
	Fans 2 AC Bundle	
	Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Back-to-Front 3	JL707C
	Fans 2 AC Bundle	
	QSFP28 Transceivers	II 742A
	Aruba 100G QSFP28 LC ER4L 40km SMF Transceiver  Aruba 100G QSFP28 MPO SR4 100m 12-fiber MPO OM3 MMF Transceiver	JL743A
	Aruba 100G QSFP28 MPO SR4 100m 12-liber MPO OM3 MMF Transceiver  Aruba 100G QSFP28 LC CWDM4 2km SMF Transceiver	JL309A R0Z30A
	Aruba 100G QSFP28 LC CWDW4 2km SMF Transceiver  Aruba 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver	JL310A
	Aruba 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	R0Z25A
	Aruba 100G QSFP28 to QSFP28 3m Direct Attach Copper Cable	JL307A
	Aruba 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable	R0Z26A
	Aruba 100G QSFP28 to QSFP28 2m Active Optical Cable	JL856A
	Aruba 100G QSFP28 to QSFP28 7m Active Optical Cable	R0Z27A
	Aruba 100G QSFP28 to QSFP28 15m Active Optical Cable	R0Z28A
	Aruba 100G QSFP28 to QSFP28 30m Active Optical Cable	R0Z29A
*	HPE 100Gb QSFP28 to 4x25Gb SFP28 3m Direct Attach Copper Cable	845416-B21
*	HPE QSFP28 to 4x25Gb SFP28 7m Active Optical Cable	845420-B21
Notes:	*This Breakout Cable is not supported on the following Switches:	
	Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Front-to-Back 3 Fans 2 AC Bundle	JL706C
	Aruba 8360-48XT4C v2 48p 1G/10GBase-T 4p 100G QSFP+/28 Back-to-Front 3	JL707C
	Fans 2 AC Bundle	
	QSA28 Adapter	
*	HPE QSFP28 to SFP28 Adapter	845970-B21
Notes:	*If selecting the 845970-B21 - QSFP28 to SFP28 Adapter, then see Aruba	
	Tranceiver Guide for details.	

Switch Options

Remarks Description SKU

### **Configuration Information**

Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected:  J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G  JL717C	Comigai	ation in ornation	
per Switch Aruba X412 1U Universal 2-post Rack Mount Kit Description If the switch will be factory racked into an HPE Universal Rack, then (Min 1) of the 4 Post Rack Mount Kit is required with #0D1. This Rack Mount Kit is included with the following bundles and cannot be a selectable option: JL700C, JL701C, JL702C, JL703C, JL704C, JL705C, JL707C, JL708C, JL709C, JL701C, JL702C, JL703C, JL704C, JL705C, JL707C, JL708C, JL709C, JL701C, JL702C, JL703C, JL704C, JL705C, JL707C, JL708C, JL709C, JL704C, JL705C, JL705C, JL706C Air Duct Kit Rule # Description 1, 2, 3 Aruba X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit separately) Only for Power to Port Bundles Configuration Rules If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles: Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y6C v2 48p 25G SFP/4/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl Aruba 8360-48Y6C v2 48p 25G SFP/4/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle 3 If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected:  J9583B - Aruba X414 1 U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C		Rack Mount Kits	
Aruba X412 1U Universal 2-post Rack Mount Kit Configuration Rules  Rule # Description If the switch will be factory racked into an HPE Universal Rack, then (Min 1) of the 4 Post Rack Mount Kit is required with #0D1. This Rack Mount Kit is included with the following bundles and cannot be a selectable option: JL700C, JL701C, JL702C, JL703C, JL704C, JL705C, JL707C, JL708C, JL709C, JL709C, JL709C, JL701C, JL702C, JL703C, JL704C, JL705C, JL707C, JL708C, JL709C, JL70PC,		For JL704C and JL705C System (std 0 // max 1) User Selection (min 0 // max 1)	
Aruba X414 1U Universal 4-post Rack Mount Kit Configuration Rules  Rule # Description  If the switch will be factory racked into an HPE Universal Rack, then (Min 1) of the 4 Post Rack Mount kit is required with #0D1.  This Rack Mount kit is included with the following bundles and cannot be a selectable option: JL700C, JL701C, JL702C, JL703C, JL704C, JL705C, JL707C, JL708C, JL709C, JL710C, JL701C, JL702C, JL703C, JL704C, JL705C, JL707C, JL708C, JL709C, JL711C Air Duct Kit  Rule # Description  Aruba X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit separately)  Only for Power to Port Bundles  If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles: Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle  For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories  Rule # Description SKU Spare teems Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C		per Switch	
Rule # Description  If the switch will be factory racked into an HPE Universal Rack, then (Min 1) of the 4 Post Rack Mount kit is required with #0D1.  This Rack Mount kit is included with the following bundles and cannot be a selectable option: JL700C, JL701C, JL702C, JL703C, JL704C, JL705C, JL707C, JL708C, JL709C, JL711C Air Duct Kit  Rule # Description  Aruba X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit separately)  Only for Power to Port Bundles  Configuration Rules  If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles: Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frit 5 Fans 2 AC Bdl Aruba 8360-48Y4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y4C Power to Port 3 Fans 2 PSU Bundle  For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C	1	Aruba X412 1U Universal 2-post Rack Mount Kit	JL602A
Rule # Description If the switch will be factory racked into an HPE Universal Rack, then (Min 1) of the 4 Post Rack Mount kit is required with #0D1.  This Rack Mount kit is included with the following bundles and cannot be a selectable option: JL700C, JL701C, JL702C, JL703C, JL704C, JL705C, JL707C, JL708C, JL709C, JL710C, JL711C Air Duct Kit  Rule # Description SKU  1, 2, 3 Aruba X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit separately) • Only for Power to Port Bundles  Configuration Rules  If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles:  Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle  For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories  Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C	2		J9583B
If the switch will be factory racked into an HPE Universal Rack, then (Min 1) of the 4 Post Rack Mount kit is required with #0D1.  This Rack Mount kit is included with the following bundles and cannot be a selectable option: JL700C, JL701C, JL702C, JL703C, JL704C, JL705C, JL707C, JL708C, JL709C, JL711C  Air Duct Kit  Description  Aruba X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit separately)  Only for Power to Port Bundles  Configuration Rules  If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles: Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-16Y2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to- Frnt 5 Fans 2 AC Bdl Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle  For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit   Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G  JL717C			
Post Rack Mount kit is required with #0D1. This Rack Mount Kit is included with the following bundles and cannot be a selectable option: JL700C, JL701C, JL702C, JL703C, JL705C, JL705C, JL707C, JL708C, JL709C, JL710C, JL711C  Air Duct Kit  Poscription Aruba X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit separately) Only for Power to Port Bundles Configuration Rules  If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles: Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-16Y2C Power to Port 3 Fans 2 PSU Bundle JL703A Aruba 8360-16Y2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle JL707A Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle JL707A Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle JL709A Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle JL709A Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C	Rule #	• • • • • • • • • • • • • • • • • • •	SKU
This Rack Mount Kit is included with the following bundles and cannot be a selectable option: JL700C, JL701C, JL702C, JL703C, JL704C, JL705C, JL707C, JL708C, JL709C,	1		
selectable option: JL700C, JL701C, JL702C, JL703C, JL705C, JL707C, JL708C, JL709C, JL710C, JL710C, Air Duct Kit  Rule # Description SKU  1, 2, 3 Aruba X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit separately) • Only for Power to Port Bundles  Configuration Rules  If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles:  Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-16Y2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle  For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories  Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C			
JL708C, JL709C, JL710C, JL711C Air Duct Kit  Rule # Description SKU  1, 2, 3 Aruba X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit separately) • Only for Power to Port Bundles  Configuration Rules  If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles:  Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-16Y2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C	2		
Air Duct Kit Description 1, 2, 3 Aruba X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit separately) • Only for Power to Port Bundles Configuration Rules 1 If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles: Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-16Y2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle JL709A Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description SkU SkU Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C			
Rule # Description 1, 2, 3			
1, 2, 3  Aruba X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit separately)  Only for Power to Port Bundles  Configuration Rules  If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles:  Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle  Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl  Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle  Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle  Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle  Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle  For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected:  J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories  Rule #  Description  SkU  SkU  Spare Items  Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G  JL717C			
Only for Power to Port Bundles Configuration Rules  If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles:  Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl Aruba 8360-48Y74C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit   Accessories  Rule #  Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G  JL717C		•	
Configuration Rules  If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles:  Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-16Y2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories  Rule # Description SKU Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C	1, 2, 3		JL716A
If the Switch Bundle will be Factory Racked, then this Duct Kit is required with #0D1 for the Power to Port Switch Bundles:  Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle Aruba 8360-16Y2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl Aruba 8360-48Y4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C			
for the Power to Port Switch Bundles:     Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle     Aruba 8360-16Y2C Power to Port 3 Fans 2 PSU Bundle     Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl     Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle     Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle     Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle     For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected:     J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories  Rule #  Description SKU  Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C	1		
Aruba 8360-16Y2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle  2 For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C			
Aruba 8360-48Y6C v2 48p 25G SFP/+/28 4 Sec 6p 100G QSFP+/28 2 Sec Bck-to-Frnt 5 Fans 2 AC Bdl Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle 2 For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles 3 If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C		Aruba 8360-32Y4C with MACSec Power to Port 3 Fans 2 PSU Bundle	JL701A
Frnt 5 Fans 2 AC Bdl Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle JL707A Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle 2 For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles 3 If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C			
Aruba 8360-48XT4C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle  2 For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  3 If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories  Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G  JL717C			JL705C
Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle  For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected:  J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories  Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G  JL717C			
Aruba 8360-24XF2C Power to Port 3 Fans 2 PSU Bundle  For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected:  J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories  Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G  JL717C			
For optimal performance, it is recommended that the user select the Duct Kit for Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected:  J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C		Aruba 8360-12C Power to Port 3 Fans 2 PSU Bundle	JL709A
Power to Port Switch Bundles  If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected:  J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G  JL717C			JL711A
If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected:  J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C	2		
selected: J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit  Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C			
Accessories Rule # Description Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G	3	taran da antara da a	
Accessories Rule # Description SKU Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C			
Rule # Description SKU Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C		J9583B - Aruba X414 1U Universal 4-post Rack Mount Kit	
Rule # Description SKU Spare Items Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C	<b>A a a a a a</b>	orioc	
Spare İtems Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G JL717C			SKU
·		Spare İtems	
·		Aruba 8360-32Y4C v2 32-port 25G SFP/SFP+/SFP28 4 Sec 4-port 100G	JL717C
		QSFP+/QSFP28 Switch	
This is a Spare only			
<ul> <li>Must be used with 2 Power Units (JL600A or JL712A)</li> </ul>		·	
<ul> <li>Must be used with 5 Fan Tray (JL714A or JL715A)</li> </ul>		·	
• · · · · · · · · · · · · · · · · · · ·		<ul> <li>2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE</li> </ul>	
OB (B 1777 1 1 1		<ul> <li>2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE</li> </ul>	

- 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks
- 1U Height

Aruba 8360-16Y2C v2 16-port 25G SFP/SFP+/SFP28 2-port 100G QSFP+/QSFP28 Switch

JL718C

- This is a Spare only
- Must be used with 2 Power Units (JL600A or JL712A)
- Must be used with 5 Fan Tray (JL714A or JL715A)
- 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks
- 1U Height

Aruba 8360-48Y6C v2 48p 25G SFP/SFP+/SFP28 4 Sec 6p 100G QSFP+/QSFP28 JL719C 2 Sec Switch

- This is a Spare only
- Must be used with 2 Power Units (JL601A or JL713A)
- Must be used with 5 Fan Tray (JL714A or JL715A)

#### **Configuration Information**

 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks

• 1U - Height

Aruba 8360-48XT4C v2 48-port 1G/10GBase-T 4-port 100G QSFP+/QSFP28 Switch

JL720C

- This is a Spare only
- Must be used with 2 Power Units (JL600A or JL712A)
- Must be used with 5 Fan Tray (JL714A or JL715A)
- 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks
- 1U Height

Aruba 8360-12C v2 12-port 100G QSFP+/QSFP28 Switch

JL721C

- This is a Spare only
- Must be used with 2 Power Units (JL600A or JL712A)
- Must be used with 5 Fan Tray (JL714A or JL715A)
- 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks
- 1U Height

Aruba 8360-24XF2C v2 24-port 10G SFP/SFP+ 2-port 100G QSFP+/QSFP28 Switch

JL722C

- This is a Spare only
- Must be used with 2 Power Units (JL600A or JL712A)
- Must be used with 5 Fan Tray (JL714A or JL715A)
- 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks
- 1U Height

Aruba X391 550W Port to Power AC Power Supply

JL600A

• Includes 1 x c13, 550w

Aruba X391 550W Port to Power AC Power Supply PDU

JL600A#B2 R

C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)

Aruba X391 550W Port to Power AC Power Supply PDU RoW

JL600A#B2

C13 PDU Jumper Cord (ROW) (JL697A)

Aruba X391 550W Port to Power AC Power Supply 220v

JL600A#B2

E

3

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba X391 550W Port to Power AC Power Supply No Loc

JL600A#AC

 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-20P)

Aruba X391 850W Port to Power AC Power Supply

JL601A

- This is a Spare only
- Must be used with 2 Power Units (JL601A or JL713A)
- Must be used with 5 Fan Tray (JL714A or JL715A)
- 2 Post Rack Kit included, must use 4 Post Rack Mount Kit(J9583B) with HPE Racks
- 1U Height

Aruba X391 850W Port to Power AC Power Supply PDU

JL601A#B2

C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)

Aruba X391 850W Port to Power AC Power Supply PDU RoW

JL601A#B2

• C13 PDU Jumper Cord (ROW) (JL697A)

Aruba X391 850W Port to Power AC Power Supply 220v

JL601A#B2 E

### **Configuration Information**

<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>	
Aruba X391 850W Port to Power AC Power Supply No Loc	JL601A#AC 3
No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug	· ·
Power Cord (L6-20P) Aruba X391 550W Power to Port AC Power Supply	JL712A
• Includes 1 x c13, 550w	
Aruba X391 550W Power to Port AC Power Supply PDU	JL712A#B2 B
C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)	_
Aruba X391 550W Power to Port AC Power Supply PDU RoW	JL712A#B2 C
<ul> <li>C13 PDU Jumper Cord (ROW) (JL697A)</li> </ul>	
Aruba X391 550W Power to Port AC Power Supply 220v	JL712A#B2 E
<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>	_
Aruba X391 550W Power to Port AC Power Supply No Loc	JL712A#AC 3
No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug	3
Power Cord (L6-20P) Aruba X391 850W Power to Port AC Power Supply	JL713A
• includes 1 x c13, 850w	
Aruba X391 850W Power to Port AC Power Supply PDU	JL713A#B2 B
<ul> <li>C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)</li> </ul>	_
Aruba X391 850W Power to Port AC Power Supply PDU RoW	JL713A#B2 C
<ul> <li>C13 PDU Jumper Cord (ROW) (JL697A)</li> </ul>	
Aruba X391 850W Power to Port AC Power Supply 220v	JL713A#B2 E
<ul> <li>HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)</li> </ul>	_
Aruba X391 850W Power to Port AC Power Supply No Loc	JL713A#AC
No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug	3
Power Cord (L6-20P) Aruba X741 Port to Power Fan	11 74 4 A
Aruba X741 Port to Power Fam  Aruba X742 Power to Port Fam	JL714A JL715A
Aruba X412 1U Universal 2-post Rack Mount Kit	JL602A
Aruba X414 1U Universal 4-post Rack Mount Kit Aruba X544 Universal 4-post Duct Kit (Must order 4-post rack mount kit separately)	J9583B JL716A
Must order 4-post rack mount kit separately	
Aruba X2C2 RJ45 to DB9 Console Cable	JL448A
Configuration Pulos	

#### **Configuration Rules**

#### Rule # Description

**Notes:** 

Localization required on orders without B2B, B2C, B2E or AC3 options. OCA Only: Required Custom Choice (Min1/Max1)

OCA Only. Required dustom online (Minth/Max1)

Switch/Router/Power Supply to PDU Power Cord - B2B in North America, Mexico, Taiwan, and Japan or B2C ROW. (OCA Default B2B or B2C for Rack Level CTO)

Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO)

High Volt Switch/Router/Power Supply to Wall Power Cord - B2E Option. (Offered only in North America, Mexico, Taiwan, and Japan)

No Power Cord - AC3 Option

### **Configuration Information**

comigurati	on information	
Software		
Remarks	Description	SKU
	NetEdit	
	Single Node Subscription	
	Aruba NetEdit Single Node 1yr Subscription E-STU	JL639AAE
	Aruba NetEdit Single Node 3yr Subscription E-STU	JL640AAE
	·	JLUHUAAL
	Aruba Fabric Composer	
	Fabric Composer / Single Node Subscription	D700044E
	Aruba Fabric Composer Device Management Service Tier 4 Switch 1 year	R7G99AAE
	Subscription E-STU	D71100 A A E
	Aruba Fabric Composer Device Management Service Tier 4 Switch 3 year	R7H00AAE
	Subscription E-STU	
	Aruba Fabric Composer Device Management Service Tier 4 Switch 5 year	R7H01AAE
	Subscription E-STU  Aruba Fabria Compager Device Management Service Tier 4 Switch 7 year	D71100 A A E
	Aruba Fabric Composer Device Management Service Tier 4 Switch 7 year	R7H02AAE
	Subscription E-STU  Aruba Fabric Composer Device Management Service Tier 4 Switch 10 year	R7H03AAE
	· · · · · · · · · · · · · · · · · · ·	K/HUSAAE
	Subscription E-STU Central	
	Cloud Services / 8XXX Switch Foundation Subscriptions	
2	Aruba Central 8xxx Switch Foundation 1 year Subscription E-STU	R3K03AAE
2	Aruba Central 8xxx Switch Foundation 3 year Subscription E-STU	R3K04AAE
2	Aruba Central 8xxx Switch Foundation 5 year Subscription E-STU	R3K05AAE
2	Aruba Central 8xxx Switch Foundation 7 year Subscription E-STU	R3K06AAE
2	Aruba Central 8xxx Switch Foundation 10 year Subscription E-STU	R3K07AAE
	On-Prem Services / 8XXX Switch Foundation Subscriptions	
3	Aruba Central On-Premises Switch 84xx/83xx/64xx/54xx Foundation 1 year	R6U88AAE
	Subscription E-STU	
3	Aruba Central On-Premises Switch 84xx/83xx/64xx/54xx Foundation 3 year	R6U89AAE
	Subscription E-STU	
3	Aruba Central On-Premises Switch 84xx/83xx/64xx/54xx Foundation 5 year	R6U90AAE
	Subscription E-STU	
3	Aruba Central On-Premises Switch 84xx/83xx/64xx/54xx Foundation 7 year	R6U91AAE
	Subscription E-STU	D0110044E
3	Aruba Central On-Premises Switch 84xx/83xx/64xx/54xx Foundation 10 year	R6U92AAE
	Subscription E-STU	
	Cloud only TAC Services / 8XXX Switch Foundation Subscriptions	DOI 00445
2 2 2 2	Aruba Central 8xxx Switch Foundation 1 year Subscription Cloud only TAC E-STU	R8L90AAE
2	Aruba Central 8xxx Switch Foundation 3 year Subscription Cloud only TAC E-STU Aruba Central 8xxx Switch Foundation 5 year Subscription Cloud only TAC E-STU	R8L91AAE
2	Aruba Central 8xxx Switch Foundation 7 year Subscription Cloud only TAC E-STU  Aruba Central 8xxx Switch Foundation 7 year Subscription Cloud only TAC E-STU	R8L92AAE R8L93AAE
2	Aruba Central 8xxx Switch Foundation 10 year Subscription Cloud only TAC E-	R8L94AAE
2	STU	NOLSAAAL
	On-Prem TAC Services / 8XXX Switch Foundation Subscriptions	
3	Aruba Central On-Premises 8xxx Switch Foundation 1 year Subscription COP only	R8M20AAE
J	TAC E-STU	TOWIZO/ I/ L
3	Aruba Central On-Premises 8xxx Switch Foundation 3 year Subscription COP only	R8M21AAE
· ·	TAC E-STU	TOWE IT UT
3	Aruba Central On-Premises 8xxx Switch Foundation 5 year Subscription COP only	R8M22AAE
	TAC E-STU	
3	Aruba Central On-Premises 8xxx Switch Foundation 7 year Subscription COP only	R8M23AAE
	TAC E-STU	- · · · · · · ·
3	Aruba Central On-Premises 8xxx Switch Foundation 10 year Subscription COP	R8M24AAE
	only TAC E-STU	
	Configuration Rules	
Rule #	Description	SKU

### **Configuration Information**

- 2 Add the Central Cloud Skus to the Aruba Catalog as Standalone:
  - Aruba > Network Management > Central > Cloud Services
- Add the Central On-Prem Skus to the Aruba Catalog as Standalone: 3

Aruba > Network Management > Central > On-Prem Services

As-a-Ser	vice	
	Central	
	Cloud Services / 8XXX Switch Foundation Subscriptions	
2	Aruba Central 84xx/83xx/64xx/54xx Switch Chassis Foundation 1-year	
	Subscription SaaS	R3K03AAS
2	Aruba Central 84xx/83xx/64xx/54xx Switch Chassis Foundation 3-year	
	Subscription SaaS	R3K04AAS
2	Aruba Central 84xx/83xx/64xx/54xx Switch Chassis Foundation 5-year	
	Subscription SaaS	R3K05AAS
2	Aruba Central 84xx/83xx/64xx/54xx Switch Chassis Foundation 7-year	
	Subscription SaaS	R3K06AAS
2	Aruba Central 84xx/83xx/64xx/54xx Switch Chassis Foundation 10-year	
	Subscription SaaS	R3K07AAS
	Configuration Rules	
Rules #	Description	SKU
2	Add the Central Cloud Skus to the Aruba Catalog as Standalone:	
	Aruba > Network Management > Central > Cloud Services	

### **Technical Specifications**

	Aruba 8360v2- 32Y4C MACsec Front-to- Back 3 Fans, 2 Power Supplies [JL700C]	Aruba 8360v2- 32Y4C MACsec Back-to- Front 3 Fans, 2 Power Supplies [JL701C]	Aruba 8360v2- 16Y2C Front-to-Back 3 Fans, 2 Power Supplies [JL702C]	Aruba 8360v2- 16Y2C Back-to-Front 3 Fans, 2 Power Supplies [JL703C]	Aruba 8360- 48Y6C v2 MACsec Front-to- Back 5 Fans, 2 AC Power Supplies [JL704C]	Arub 48Y6 MAC Fron AC F Supp [JL70
I/O ports and slots			T		T	
	(SFP+/SFP28) with 40GbE/100GbE (QS	OGbE/25GbE (SFP/ tts of 10GbE/25GbE MACsec 4 ports of SFP+/QSFP28) If SFP, 10GBASE-T and 4x10G/25G	8360-16Y2C up to 16 ports of 1GbE/1 (SFP/SFP+/SFP28 2 ports of 40GbE/1 (QSFP+/QSFP28) 1GBASE-T SFP ar SFP+ transceivers breakout cables su	OGbE/25GbE B) OOGbE (optional and 10GBASE-T and 4x10G/25G	8360-48Y6C up to 44 ports of 1GbE/ (SFP/SFP+/SFP2 4 ports of 10GbE/ (SFP+/SFP28) wi 4 ports of 40GbE/ (QSFP+/QSFP28 2 ports of 40GbE/ (QSFP+/QSFP28	10GbE 28) 25GbE th MA 100Gb )
Additional ports ar	nd slots					,
Power Supplies		and hot-swappable po	ower supplies1			
Fans	3 field-replaceable a	ind hot-swappable fa	ns2	5 field-replaceabl	e and hot-swappable	fans2
Management		B-C console; RJ-45	Ethernet port; USB-T	уре А		
Physical character						
Physical Dimensions (HxWxD)	1.73in x 17.4in x 16	.0in 44.0mm x 442.5	5mm x 406.4	1.73in x 17.4in x	22.0in 44.0mm x 44	2.5mn
Full configuration	18.05 lb		17.00 lb (estim.)	•	23.65lb	
weight	8.19 kg		7.71 kg (estim.)		10.73kgs	
Memory and Proce	essor					
CPU	1.8 GHz 4-core 64-b	oit				
Memory, Drive and Flash	16GB RAM, 32GB I	Flash/Storage				
Packet Buffer	32MB					
Performance						
Switching Capacity	2.4Tbps		1.2Tbps		4.8Tbps	
MAC Address	212,992					
Table Size						
IPv4 Host Table	145,780					
IPv6 Host Table	145,780					
IPv4 Unicast	606,977					
Routes						
IPv6 Unicast	630,784					
Routes						
Maximum Number	IPv4 65,536, IPv6 1	6,384, MAC 65,536				
of Access Control						
List (ACL) Entries						
Ingress						

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	COPCC	

	Aruba 8360v2- 32Y4C MACsec Front-to- Back 3 Fans, 2 Power Supplies [JL700C]	Aruba 8360v2- 32Y4C MACsec Back-to-Front 3 Fans, 2 Power Supplies [JL701C]	Aruba 8360v2- 16Y2C Front-to- Back 3 Fans, 2 Power Supplies [JL702C]	16Y2C Back-to- Front 3 Fans, 2 Power	Aruba 8360- 48Y6C v2 MACsec Front-to-Back 5 Fans, 2 AC Power Supplies [JL704C]	
Performance						
Maximum Number of Access Control List (ACL) Entries Egress	IPv4 8,192, IPv6 2,0	48, MAC 8,192				
Maximum VLANs	4,094					
IGMP Groups	7,000					
MLD Groups	7,000					
IPv4 Multicast	7,000					
Routes	,					
IPv6 Multicast	7,000					
Routes	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Environment						
Operating	32°F to 113°F	32°F to 104°F	32°F to 113°F (0°C	32°F to 104°F (0°C	32°F to 113°F	32°F
Temperature3		(0°C to 40°C) up to 5000 ft	to 45°C) up to ` 5000 ft	to 40°C) up to ` 5000 ft	(0°C to 45°C) up to 5000 ft	(0°C
Operating Relative	15% to 95%	15% to 95%	15% to 95%	15% to 95%	15% to 95%	15%
Humidity	113°F (45°C), non-	1	relative humidity at 113°F (45°C), non-condensing	relative humidity at 104°F (40°C), non-condensing	relative humidity at 113°F (45°C), non-condensing	relate at 10 non-
Non-Operating Temperature	-40°C to 70°C (-40°		~ ~	,oog	<u>,</u>	,
Non-Operating/ Storage Relative Humidity	15% to 95% at 149°	F (65°C) non-conde	ensing			
Maximum Operating Altitude	Up to 10,000ft (3.04	8Km)				
Maximum Non- Operating Altitude	Up to 15,000ft (4.6K	m)				
Primary Airflow	Power-to-Port (PwrToPrt) or Port-to-Power (PrtToPwr)			Front-to-Back (Frnt-to-Bound (Bck-to-Front)		
BTU/hr	1,450	1,450	1,109	1,109	1,450	1,45
Acoustics4	LWAd = 6.3 Bel	LWAd = 6.4 Bel	LWAd = 6.0 Bel	LWAd = 6.0 Bel	LWAd = 6.3 Bel	LWA
	1	LpAm (Bystander) = 45.8 dB	LpAm (Bystander) = 42.8 dB	LpAm (Bystander) = 42.8 dB	LpAm (Bystander) = 45.4 dB	
<b>Electrical Characte</b>	eristics					
Frequency	47-63 Hz					
AC Voltage	7.1A for 100-127VA				100-127V/200-240	V
Current	3.4A for 200-240VA				10A (Low Voltage) / 5A (	
Power	Max: 425W		Max: 325W Idle: 110W		230W Idle Power / 725W	

Technical Specif	1	1			4 4 0000	
	Aruba 8360v2-	Aruba 8360v2-	Aruba 8360v2-	Aruba 8360v2-	Aruba 8360-	Aruk
	32Y4C MACsec	32Y4C MACsec	16Y2C Front-to-	16Y2C Back-to-	48Y6C v2	48Y6
	Front-to-Back 3	Back-to-Front 3	Back 3 Fans,	Front 3 Fans,	MACsec Front-to-	_
	Fans, 2 Power	Fans, 2 Power	1	2 Power Supplies	AC Power	Fror AC I
	Supplies [JL700C]	Supplies [JL701C]	[JL702C]	[JL703C]	Supplies	Sup
	[327000]				[JL704C]	JL7
Regulatory					102.0.01	10-1
Compliance	Products comply wi	ith CE Markings acco	ording to directives 2	2014/30/EU (EMC) a	nd 2014/35/EU (Safe	ety)
RoHS	EN 63000:2018					
Safety						
EU	EN 60950-1:2006 + EN62368-1, Ed.2:20	+ A11:2009 + A1:201 014	0 + A12:2011 + A2:2	2013		
North America	UL60950-1, CSA 22	2.2 No 60950-1				
Worldwide	IEC60950-1:2005 E IEC 62368-1:2014	Ed.2 + Am 1:2009 + /	A2:2013			
EMC		2016/CISPR24:2015				
	EN55032:2015/CIS					
	EN55035:2017/CIS					
	EN61000-3-2:2014	, Class A				
	EN61000-3-3:2013					
	FCC CFR 47 Part 1	•				
	ICES-003, Class A					
	VCCI Class A					
	CNS 13438	Λ.				
Lacar	CNS 13438 Class A	4				
Laser						
Transcalivere	ENGOSSE 4.2044 / I	IEC 60025 1, 2014 C	None 4			
Transceivers		IEC 60825-1: 2014 C				
	Class 1 Laser Prod	lucts / Laser Klasse	1	cahinat: harizantal s	urface mounting only	1: 2-pc
	Class 1 Laser Prod Mounts in an EIA st	lucts / Laser Klasse tandard 19-inch rack	1 or other equipment		urface mounting only	y; 2-pc
	Class 1 Laser Prod Mounts in an EIA st	lucts / Laser Klasse	1 or other equipment			y; 2-pc
	Class 1 Laser Prod Mounts in an EIA si mounting options av	ducts / Laser Klasse tandard 19-inch rack vailable <sup>5</sup> ; air duct ava	1 c or other equipment ailable for 4-post dep	ployments and sold s	eparately	
	Class 1 Laser Prod Mounts in an EIA si mounting options av Aruba 8360v2-	ducts / Laser Klasse tandard 19-inch rack vailable <sup>5</sup> ; air duct ava Aruba 8360v2-	1 or other equipment ailable for 4-post dep	Aruba 8360v2-12C	eparately  Aruba 8360v2-	Aruba
	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to-	ducts / Laser Klasse tandard 19-inch rack vailable <sup>5</sup> ; air duct ava Aruba 8360v2- 48XT4C Back-to-	1 or other equipment ailable for 4-post dep  Aruba 8360v2- 12C Front-to-	Aruba 8360v2-12C Back-to-Front 3	Aruba 8360v2- 24XF2C Front-to-	Aruba 24XF
	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2	1 or other equipment ailable for 4-post dep  Aruba 8360v2- 12C Front-to- Back 3 Fans,	Aruba 8360v2-12C Back-to-Front 3 Fans,	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans,	Aruba 24XF Front
	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies	1 cor other equipment ailable for 4-post dep  Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies	Aruba 24XF Front 2 Pov
	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2	1 cor other equipment ailable for 4-post department ailable for 4-	Aruba 8360v2-12C Back-to-Front 3 Fans,	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans,	Aruba 24XF Front
Mounting	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies	1 cor other equipment ailable for 4-post dep  Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies	Aruba 24XF Front 2 Pov
Mounting	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies	1 cor other equipment ailable for 4-post department allable for 4-post department as a second and a second allable for 4-post department as a second and a second allable for 4-post department as a second and a second allable for 4-post department as a second and a	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies	Aruba 24XF Front 2 Pov [JL71
Mounting	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]	1 cor other equipment ailable for 4-post department allable for 4-post department as a second and a second allable for 4-post department as a second and a second allable for 4-post department as a second and a second allable for 4-post department as a second and a	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]	Aruba 24XF Front 2 Pov [JL71
Mounting	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  8 48 ports of 100M/10	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]	Aruba 24XF Front 2 Pov [JL71 0GbE 00Gb
Mounting	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  8  48 ports of 100M/10 4 ports of 40GbE/10	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (optional	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1	Arubi 24XF Front 2 Pov [JL71 0GbE 00Gbl 1GB/
Mounting	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  8  48 ports of 100M/10 4 ports of 40GbE/10	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (optional	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1 QSFP28) (optional	Arubi 24XF: Front 2 Pov [JL71 0GbE 00Gbl 1GBA FP+ ti
Mounting	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  s 48 ports of 100M/10 4 ports of 40GbE/10 QSFP28)	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (optional	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1 QSFP28) (optional and 10GBASE-T S	Arubi 24XF: Front 2 Pov [JL71 0GbE 00Gbl 1GBA FP+ ti
Mounting  I/O ports and slot  Additional ports a	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  s 48 ports of 100M/10 4 ports of 40GbE/10 QSFP28)	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]  GbE/10GBASE-T 00GbE (QSFP+/	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (optional breakout cables s	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1 QSFP28) (optional and 10GBASE-T S and 4x10G/25G br	Arubi 24XF: Front 2 Pov [JL71 0GbE 00Gbl 1GBA FP+ ti
Mounting  I/O ports and slot  Additional ports a  Power Supplies	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  s  48 ports of 100M/10 4 ports of 40GbE/10 QSFP28)  and slots 2 field-replaceable av	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]  GbE/10GBASE-T 00GbE (QSFP+/	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (optional breakout cables s	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1 QSFP28) (optional and 10GBASE-T S and 4x10G/25G br	Arubi 24XF: Front 2 Pov [JL71 0GbE 00Gbl 1GBA FP+ ti
Mounting  I/O ports and slot  Additional ports a  Power Supplies  Fans	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  s  48 ports of 100M/10 4 ports of 40GbE/10 QSFP28)  and slots 2 field-replaceable a 3 field-replaceable a	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]  GbE/10GBASE-T 00GbE (QSFP+/	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (options breakout cables s	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G supported)	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1 QSFP28) (optional and 10GBASE-T S and 4x10G/25G br	Arubi 24XF: Front 2 Pov [JL71 0GbE 00Gbl 1GBA FP+ ti
Mounting  I/O ports and slot  Additional ports a  Power Supplies  Fans  Management	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  s  48 ports of 100M/10 4 ports of 40GbE/10 QSFP28)  and slots 2 field-replaceable a 3 field-replaceable a RJ-45 serial and US	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]  GbE/10GBASE-T 00GbE (QSFP+/	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (options breakout cables s	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G supported)	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1 QSFP28) (optional and 10GBASE-T S and 4x10G/25G br	Arubi 24XF: Front 2 Pov [JL71 0GbE 00Gbl 1GBA FP+ ti
Mounting  I/O ports and slot  Additional ports a  Power Supplies  Fans  Management  Physical character	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  s  48 ports of 100M/10 4 ports of 40GbE/10 QSFP28)  and slots 2 field-replaceable a 3 field-replaceable a RJ-45 serial and Useristics	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]  GbE/10GBASE-T 00GbE (QSFP+/	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (optional breakout cables seems of the se	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G supported)	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1 QSFP28) (optional and 10GBASE-T S and 4x10G/25G br	Arubi 24XF: Front 2 Pov [JL71 0GbE 00Gbl 1GBA FP+ ti
Mounting  I/O ports and slot  Power Supplies Fans  Management  Physical character  Physical	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  s  48 ports of 100M/10 4 ports of 40GbE/10 QSFP28)  and slots 2 field-replaceable a 3 field-replaceable a RJ-45 serial and Useristics	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]  GbE/10GBASE-T 00GbE (QSFP+/	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (optional breakout cables seems of the se	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G supported)	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1 QSFP28) (optional and 10GBASE-T S and 4x10G/25G br	Arubi 24XF: Front 2 Pov [JL71 0GbE 00Gbl 1GBA FP+ ti
Mounting  //O ports and slot  Power Supplies Fans  Management Physical characte Physical Dimensions	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  s  48 ports of 100M/10 4 ports of 40GbE/10 QSFP28)  and slots 2 field-replaceable a 3 field-replaceable a RJ-45 serial and Useristics	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]  GbE/10GBASE-T 00GbE (QSFP+/	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (optional breakout cables seems of the se	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G supported)	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1 QSFP28) (optional and 10GBASE-T S and 4x10G/25G br	Arubi 24XF: Front 2 Pov [JL71 0GbE 00Gbl 1GBA FP+ ti
Mounting  I/O ports and slot  Additional ports a Power Supplies Fans Management Physical characte Physical Dimensions (HxWxD)	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  s  48 ports of 100M/10 4 ports of 40GbE/10 QSFP28)  and slots 2 field-replaceable a 3 field-replaceable a RJ-45 serial and USeristics 1.73in x 17.4in x 16	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]  GbE/10GBASE-T 00GbE (QSFP+/	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (optional breakout cables s  ower supplies <sup>6</sup> ans <sup>7</sup> Ethernet port; USB-	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G supported)	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1 QSFP28) (optional and 10GBASE-T S and 4x10G/25G brosupported)	Arubi 24XF: Front 2 Pov [JL71 0GbE 00Gbl 1GBA FP+ ti
Mounting  I/O ports and slot  Additional ports a Power Supplies Fans Management Physical characte Physical Dimensions (HxWxD) Full configuration	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  s  48 ports of 100M/10 4 ports of 40GbE/10 QSFP28)  and slots 2 field-replaceable a 3 field-replaceable a RJ-45 serial and USeristics 1.73in x 17.4in x 16  18.85 lb.	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]  GbE/10GBASE-T 00GbE (QSFP+/	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (optional breakout cables seems and cables seems are supplies fans and cables seems and cables seems and cables seems are supplies fans and cables seems and cables see	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G supported)	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1 QSFP28) (optional and 10GBASE-T S and 4x10G/25G brosupported)	Arubi 24XF: Front 2 Pov [JL71 0GbE 00Gbl 1GBA FP+ ti
Mounting  I/O ports and slot  Additional ports a Power Supplies Fans Management Physical characte Physical Dimensions (HxWxD) Full configuration weight Memory and Proceed	Class 1 Laser Prod Mounts in an EIA si mounting options av  Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]  s  48 ports of 100M/10 4 ports of 40GbE/10 QSFP28)  and slots 2 field-replaceable a 3 field-replaceable a RJ-45 serial and USeristics 1.73in x 17.4in x 16  18.85 lb. 8.55 kg	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]  GbE/10GBASE-T 00GbE (QSFP+/	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]  12 ports of 40Gbl QSFP28) (optional breakout cables s  ower supplies <sup>6</sup> ans <sup>7</sup> Ethernet port; USB-	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]  E/100GbE (QSFP+/ al 4x10G/25G supported)	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]  24 ports of 1GbE/1 2 ports of 40GbE/1 QSFP28) (optional and 10GBASE-T S and 4x10G/25G brosupported)	Arubi 24XF: Front 2 Pov [JL71 0GbE 00Gbl 1GBA FP+ ti

Technical Specifi	cations					
Memory, Drive and Flash	16GB RAM, 32GB F	Flash/Storage				
Packet Buffer	32MB					
Performance						
Switching Capacity	1.76Tbps		2.4Tbps		880Gbps	
MAC Address Table Size	212,992		•		•	
IPv4 Host Table	145,780					
IPv6 Host Table	145,780					
IPv4 Unicast	606,977					
Routes	000,011					
IPv6 Unicast	630,784					
Routes	000,101					
Maximum Number	IPv4 65,536, IPv6 16	6.384. MAC 65.536				
of Access Control		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
List (ACL) Entries						
Ingress						
	Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]	Aruba 24XF: Front 2 Pov [JL71
Performance						
Maximum Number	IPv4 8,192, IPv6 2,0	48, MAC 8,192				
of Access Control						
List (ACL) Entries						
Egress						
Maximum VLANs	4,094					
IGMP Groups	7,000					
MLD Groups	7,000					
IPv4 Multicast	7,000					
Routes						
IPv6 Multicast	7,000					
Routes						
Environment	I	I	I		1	
Operating	32°F to 113°F (0°C	,			32°F to 113°F	32°
Temperature8	to 45°C) up to 5000 ft	to 40°C) up to 5000 ft	to 45°C) up to 5000 ft	(0°C to 40°C) up to 5000 ft	(0°C to 45°C) up to 5000 ft	(0°( to 5
Operating Relative	15% to 95%	15% to 95%	15% to 95%	15% to 95%	15% to 95%	15%
Humidity	relative humidity at	relative humidity at	relative humidity at	-	relative humidity	rela
	113°F (45°C), non-	104°F (40°C), non-	113°F (45°C), non-	, , ,	at 113°F (45°C),	at 1
	condensing	condensing	condensing	non-condensing	non-condensing	non
Non-Operating	-40°C to 70°C (-40°	F to 158°F) up to 4.6	skm (15,000 ft.)			
Temperature						
Non-Operating/ Storage Relative Humidity	15% to 95% at 149°	F (65°C) non-conde	nsing			
Maximum	Up to 10,000ft (3.04	8Km)				
Operating Altitude	op to 10,000it (3.04	orani)				
Maximum Non-	Up to 15,000ft (4.6K	(m)				
Operating Altitude	Op 10 13,00011 (4.6K	aiii)				
Primary Airflow	Port-to-Power	Power-to-Port	Port-to-Power	Power-to-Port	Port-to-Power	Pov
, Annary Annow	(PrtToPwr)	(PwrToPrt)	(PrtToPwr)	(PwrToPrt)	(PrtToPwr)	(Pw
BTU/hr	1,706	1,706	1,280	1,280	1,280	1,28
D 1 0/111	11,100	11,700	11,400	1,200	1,200	1,4(

Technical Spec	ifications					
Acoustics9	LWAd = 6.7 Bel LpAm (Bystander) = 48.7 dB	LWAd = 6.5 Bel LpAm (Bystander) = 47.6 dB	LWAd = 6.3 Bel LpAm (Bystander) = 46.7 dB	LWAd = 6.2 Bel LpAm (Bystander) = 45.3 dB	LWAd = 6.0 Bel LpAm (Bystander) = 42.6 dB	LW LpA (By 44.4
Electrical Chara						
Frequency	47-63 Hz					
AC Voltage	7.1A for 100-127VA					
Current	3.4A for 200-240VA	<u>C</u>			14 0==14	
Power	Max: 500W		Max: 375W		Max: 375W	
Consumption	ldle: 120W		Idle: 120W		Idle: 120W	
	Aruba 8360v2- 48XT4C Front-to- Back 3 Fans, 2 Power Supplies [JL706C]	Aruba 8360v2- 48XT4C Back-to- Front3 Fans, 2 Power Supplies [JL707C]	Aruba 8360v2- 12C Front-to- Back 3 Fans, 2 Power Supplies [JL708C]	Aruba 8360v2-12C Back-to-Front 3 Fans, 2 Power Supplies [JL709C]	Aruba 8360v2- 24XF2C Front-to- Back 3 Fans, 2 Power Supplies [JL710C]	Aruba 24XF Front 2 Pov [JL71
Regulatory						
Compliance	Products comply wi	th CE Markings acco	ording to directives 2	2014/30/EU (EMC) a	nd 2014/35/EU (Safe	ety)
RoHS	EN 50581:2012					
Safety						
EU	EN 60950-1:2006 + EN62368-1, Ed.2:20	· A11:2009 + A1:201 014	0 + A12:2011 + A2:	2013		
North America	UL/CUL 69050-1: 2 UL/CUL 63268-1:20 UL60950-1, CSA 22	14				
Worldwide	IEC60950-1:2005 E IEC 62368-1:2014	Ed.2 + Am 1:2009 + /	A2:2013			
EMC	EN 55024:2010+A2 EN55032:2015/CIS EN55035:2017/CIS EN61000-3-2:2014, EN61000-3-3:2013 FCC CFR 47 Part 1 ICES-003, Class A VCCI Class A CNS 13438 CNS 13438 Class A	PR 32, Class A PR 35 Class A 5:2010, Class A				
Laser						
Transceivers		EC 60825-1: 2014 C ucts / Laser Klasse				
Mounting	Mounts in an EIA st	andard 19-inch rack	or other equipment	t cabinet; horizontal s leployments and sold		y; 2-pc

# **Standards and Protocols**

The following standards and protocols are supported.

- CPU DoS Protection
- IEEE 802.1AB-2009
- IEEE 802.1AE MACSEC
- IEEE 802.1AEbn-2011 GCM-AES-256 Cipher Suite
- IEEE 802.1AEbw-2013 Extended Packet Numbering
- IEEE 802.1ak-2007
- IEEE 802.1AX-2008 Link Aggregation
- IEEE 802.1p Priority
- IEEE 802.1p Traffic Class Expediting and Dynamic Multicast Filtering

# **Technical Specifications**

- IEEE 802.1Q VLANs
- IEEE 802.1s Multiple Spanning Trees
- IEEE 802.1t-2001
- IEEE 802.1v VLAN classification by Protocol and Port
- IEEE 802.1w Rapid Reconfiguration of Spanning Tree
- IEEE 802.3ad Link Aggregation Control Protocol (LACP)
- IEEE 802.3ae 10-Gigabit Ethernet
- IEEE 802.3an 10-GBASE-T-2006
- IEEE 802.3by 25 Gigabit Ethernet-2016
- IEEE 802.3cc 25 Gigabit Ethernet-2017
- IEEE 802.3ba 40-Gigabit Ethernet 2010
- IEEE 802.3cd 50-Gigabit Ethernet 2018<sup>1</sup>

Notes: 150GbE transceiver capability enabled in future software release

- IEEE 802.3ba 802.3bj-100 Gigabit Ethernet 2010/2014
- IEEE 802.3x Flow Control
- IEEE 802.3z 1000BASE-X
- IEEE 802.3z Gigabit Ethernet
- RFC 1215 Convention for defining traps for use with the SNMP
- RFC 1256 ICMP Router Discovery Messages
- RFC 1350 TFTP Protocol (revision 2)
- RFC 1393 Traceroute Using an IP Option
- RFC 1403 BGP OSPF Interaction
- RFC 1519 CIDR
- RFC 1583 OSPF Version 2
- RFC 1591 Domain Name System Structure and Delegation
- RFC 1657 Definitions of Managed Objects for BGP-4 using SMIv2
- RFC 1757 Remote Network Monitoring Management Information Base
- RFC 1772 Application of the Border Gateway Protocol in the Internet
- RFC 1812 Requirements for IP Version 4 Router
- RFC 1918 Address Allocation for Private Internet
- RFC 1981 Path MTU Discovery for IP version 6
- RFC 1997 BGP Communities Attribute
- RFC 1998 An Application of the BGP Community Attribute
- RFC 2131 DHCP
- RFC 2131 DHCP Options and BOOTP Vendor Extensions
- RFC 2236 IGMP
- RFC 2328 OSPF Version 2
- RFC 2375 IPv6 Multicast Address Assignments
- RFC 2385 Protection of BGP Sessions via the TCP MD5 Signature Option
- RFC 2401 Security Architecture for the Internet Protocol
- RFC 2402 IP Authentication Header
- RFC 2406 IP Encapsulating Security Payload (ESP)
- RFC 2439 BGP Route Flap Damping
- RFC 2460 Internet Protocol, Version 6 (IPv6) Specification
- RFC 2464 Transmission of IPv6 over Ethernet Networks
- RFC 2545 Use of BGP-4 Multiprotocol Extensions for IPv6 Inter-Domain Routing
- RFC 2576 Coexistence between SNMP V1, V2, V3)
- RFC 2710 Multicast Listener Discovery (MLD) for IPv6
- RFC 2711 IPv6 Router Alert Option
- RFC 2787 Definitions of Managed Objects for the Virtual Router Redundancy Protocol
- RFC 2918 Route Refresh Capability for BGP-4
- RFC 2934 Protocol Independent Multicast MIB for IPv4
- RFC 3019 MLDv1 MIB
- RFC 3056 Connection of IPv6 Domains via IPv4 Clouds
- RFC 3065 Autonomous System Confederation for BGP

# **Technical Specifications**

- RFC 3101 OSPF Not-so-stubby-area option
- RFC 3137 OSPF Stub Router Advertisement
- RFC 3176 InMon Corporation's sFlow: A Method for Monitoring Traffic in Switched and Routed Networks
- RFC 3376 IGMPv3
- RFC 3416 (SNMP Protocol Operations v2)
- RFC 3417 (SNMP Transport Mappings)
- RFC 3418 Management Information Base (MIB) for the Simple Network Management Protocol (SNMP)
- RFC 3484 Default Address Selection for IPv6
- RFC 3509 Alternative Implementations of OSPF Area Border Routers
- RFC 3623 Graceful OSPF Restart
- RFC 3768 VRRP
- RFC 3810 Multicast Listener Discovery Version 2 (MLDv2) for IPv6
- RFC 3973 PIM Dense Mode
- RFC 4022 MIB for TCP
- RFC 4113 MIB for UDP
- RFC 4213 Basic Transition Mechanisms for IPv6 Hosts and Routers
- RFC 4251 The Secure Shell (SSH) Protocol
- RFC 4252 SSHv6 Authentication
- RFC 4253 SSHv6 Transport Layer
- RFC 4254 SSHv6 Connection
- RFC 4271 A Border Gateway Protocol 4 (BGP-4)
- RFC 4273 Definitions of Managed Objects for BGP-4
- RFC 4291 IP Version 6 Addressing Architecture
- RFC 4292 IP Forwarding Table MIB
- RFC 4293 Management Information Base for the Internet Protocol (IP)
- RFC 4360 BGP Extended Communities Attribute
- RFC 4419 Key Exchange for SSH
- RFC 4443 ICMPv6
- RFC 4456 BGP Route Reflection: An Alternative to Full Mesh Internal BGP (IBGP)
- RFC 4486 Subcodes for BGP Cease Notification Message
- RFC 4541 IGMP & MLD Snooping Switch
- RFC 4552 Authentication/Confidentiality for OSPFv3
- RFC 4601 PIM Sparse Mode
- RFC 4724 Graceful Restart Mechanism for BGP
- RFC 4750 OSPFv2 MIB [partial support no Set MIB]
- RFC 4760 Multiprotocol Extensions for BGP-4
- RFC 4861 IPv6 Neighbor Discovery
- RFC 4862 IPv6 Stateless Address Auto-configuration
- RFC 4940 IANA Considerations for OSPF
- RFC 5065 Autonomous System Confederation for BGP
- RFC 5095 Deprecation of Type 0 Routing Headers in IPv6
- RFC 5187 OSPFv3 Graceful Restart
- RFC 5340 OSPFv3 for IPv6
- RFC 53492 Capabilities Advertisement with BGP-4
- RFC 5424 Syslog Protocol
- RFC 5519 Multicast Group Membership Discovery MIB (MLDv2 only)
- RFC 5701 IPv6 Address Specific BGP Extended Community Attribute
- RFC 5722 Handling of Overlapping IPv6 Fragments
- RFC 5798 VRRP (exclude Accept Mode and sub-sec timer)
- RFC 5880 Bidirectional Forwarding Detection
- RFC 6987 OSPF Stub Router Advertisement
- RFC 7047 The Open vSwitch Database Management Protocol
- RFC 7059 A Comparison of IPv6-overoIPv4 Tunnel Mechanisms

# **Technical Specifications**

- RFC 7313 Enhanced Route Refresh Capability for BGP-4
- RFC 768 User Datagram Protocol
- RFC 783 TFTP Protocol (revision 2)
- RFC 791 IP
- RFC 792 ICMP
- RFC 793 TCP
- RFC 813 Window and Acknowledgement Strategy in TCP
- RFC 815 IP datagram reassembly algorithms
- RFC 8201 Path MTU Discovery for IP version 6
- RFC 826 ARP
- RFC 879 TCP maximum segment size and related topics
- RFC 896 Congestion control in IP/TCP internetworks
- RFC 917 Internet subnets
- RFC 919 Broadcasting Internet Datagrams
- RFC 922 Broadcasting Internet Datagrams in the Presence of Subnets (IP\_BROAD)
- RFC 925 Multi-LAN address resolution

# **New Aruba Data Center Networking Solution SKUs for HPE**

Hewlett Packard Enterprise and Aruba offer customers highly differentiated pre-engineered IT infrastructure solutions that span a wide variety HPE compute, storage, networking that span virtualization, vSAN, HCI, HPC, MCS, Microsoft, SAP HANA, Vmware, Nutanix application and laaS service offerings. Aruba 10/25 and 40/100G CX switches can be deployed as part of these solutions and is often designed into these integrated solutions along with HPE ProLiant DL/DX servers, SimpliVity, Nimble, Synergy, Cray Shasta, Cray ClusterStor, Superdome Flex and HPE GreenLake. These ready-to-deploy, integrated IT data center solutions help simplify and speed IT service delivery while reducing the time, risk, and expertise needed to deploy complex solutions.

To ensure that these Hewlett Packard Enterprise and Aruba integrated solutions receive simplified ordering and the highest-level of customer service and support, Aruba has created a special tracking Aruba Data Center networking SKUs for HPE deployments that identifies these integrated solutions to ensure they receive rapid support triage and streamlines escalation through HPE Pointnext. Please use these new tracking SKUs when Aruba CX switches are included in HPE integrated and mixed compute, storage and networking configuration and deployments.

**Notes:** Current Aruba "J#" SKUs should still be used for all data center network centric (Aruba "only", Non HPE environments). Please contact your sales representative for additional information and ordering quidance.

# Aruba 8360 DC Switch Series BTO Models

# BTO Models

#### **Description**

1, 2, 3, 4, 5, 6, 7, 8, 9

Aruba 8360-32Y4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 3 Port-to-Power Fan Trays (R9G20A)
- 2-post Rack Kit included
- Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32
- OR Min=0 \ Max= 14 SFP56 50G Transceivers, ports 5-32, for every 1 or 2 SFP56 ports e disable qty 2 ports
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, port 1-4
- Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7)
- 1U Height

Aruba 8360-32Y4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-32Y4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)
 Aruba 8360-32Y4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-32Y4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6

Aruba 8360-32Y4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 3 Power-to-Port Fan Trays (R9G21A)
- 2-post Rack Kit included
- Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32
- OR Min=0 \ Max= 14 SFP56 50G Transceivers, ports 5-32, for every 1 or 2 SFP56 ports e disable qty 2 ports
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, ports 1-4
- Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers

1, 2, 3, 4, 5, 6, 7, 8, 9

- QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7)
- 1U Height

Aruba 8360-32Y4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-32Y4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-32Y4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-32Y4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6
 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6
 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6

Aruba 8360-16Y2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

1, 2, 3, 4, 5, 6, 7, 8, 9

- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 3 Port-to-Power Fan Trays (R9G20A)
- 2-post Rack Kit included
- Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers
- OR Min=0 \ Max= 8 SFP56 50G Transceivers, ports 1-16, for every 1 or 2 SFP56 ports en disable qty 2 ports
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7)
- 1U Height

Aruba 8360-16Y2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-16Y2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-16Y2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-16Y2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6

Aruba 8360-16Y2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

1, 2, 3, 4, 5, 6, 7, 8, 9

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 3 Power-to-Port Fan Trays (R9G21A)
- 2-post Rack Kit included
- Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers
- OR Min=0 \ Max= 8 SFP56 50G Transceivers, ports 1-16, for every 1 or 2 SFP56 ports en disable gty 2 ports
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7)
- 1U Height

Aruba 8360-16Y2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-16Y2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-16Y2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-16Y2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6 Aruba 8360-48Y6C v2 Port to Power Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

- 1, 2, 3, 4, 5, 6, 7, 8, 9
- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 5 Port-to-Power Fan Trays (R9G20A)
- 2 Post Rack Kit included
- Min=0 \ Max= 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4
- OR Min=0 \ Max= 22 SFP56 50G Transceivers, ports 5-48, for every 1 or 2 SFP56 ports e disable qty 2 ports

- Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule8)
- 1U Height

Aruba 8360-48Y6C v2 Port to Power Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-48Y6C v2 Port to Power Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-48Y6C v2 Port to Power Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-48Y6C v2 Port to Power Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6

Aruba 8360-48Y6C v2 Power to Port Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

- 1, 2, 3, 4, 5, 6, 7, 8, 9
- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 5 Power-to-Port Fan Trays (R9G21A)
- 2 Post Rack Kit included
- Min=0 \ Max= 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4
- OR Min=0 \ Max= 22 SFP56 50G Transceivers, ports 5-48, for every 1 or 2 SFP56 ports e disable qty 2 ports+F173
- Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule8)
- 1U Height

Aruba 8360-48Y6C v2 Power to Port Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-48Y6C v2 Power to Port Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-48Y6C v2 Power to Port Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-48Y6C v2 Power to Port Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

- No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6 Aruba 8360-48XT4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle
  - Includes 2 Port-to-Power Power Units (R9G19A)
  - Includes 3 Port-to-Power Fan Trays (R9G20A)
  - 2-post Rack Kit included

Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers

- QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7)
- 1U Height

Aruba 8360-48XT4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-48XT4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-48XT4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-48XT4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6 Aruba 8360-48XT4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 3 Power-to-Port Fan Trays (R9G21A)
- Rack Kit not included
- Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7)
- 1U Height

Aruba 8360-48XT4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)
 Aruba 8360-48XT4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

4, 5, 6, 7

4, 5, 6, 7

4, 5, 6, 7, 8

4, 5, 6, 7, 8

# Aruba Data Center Networking Solution for HPE

Aruba 8360-48XT4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-48XT4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

- No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6 Aruba 8360-12C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle
  - Includes 2 Port-to-Power Power Units (R9G19A)
  - Includes 3 Port-to-Power Fan Trays (R9G20A)
  - 2-post Rack Kit included
  - Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers
  - QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7)
  - 1U Height

Aruba 8360-12C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-12C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-12C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-12C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6 Aruba 8360-12C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 3 Power-to-Port Fan Trays (R9G21A)
- 2-post Rack Kit included
- Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7)
- 1U Height

Aruba 8360-12C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-12C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-12C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)
 Aruba 8360-12C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6 Aruba 8360-24XF2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

1, 2, 4, 5, 6, 7,

- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 3 Port-to-Power Fan Trays (R9G20A)
- 2-post Rack Kit included
- Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7)
- 1U Height

Aruba 8360-24XF2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

And a 2002 AV 500 and David Navigation (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-24XF2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-24XF2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)
 Aruba 8360-24XF2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6)

Aruba 8360-24XF2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 3 Power-to-Port Fan Trays (R9G21A)
- 2-post Rack Kit included
- Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers

1, 2, 4, 5, 6, 7,

# Aruba Data Center Networking Solution for HPE

- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7)
- 1U Height

Aruba 8360-24XF2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-24XF2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-24XF2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-24XF2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6

### **Configuration Rules**

# Rule # Description

2

3

4

5

The following Transceivers install into this Switch: (Use BTO only when adding to switch)

Aruba 1G SFP LC SX 500m OM2 MMF Transceiver for HPE

Aruba 1G SFP LC LX 10km SMF Transceiver

Aruba 1G SFP LC LH 70km SMF Transceiver

Aruba 1G SFP RJ45 T 100m Cat5e Transceiver for HPE

Aruba 1G SFP LC SX 500m MMF TAA Transceiver for HPE

Aruba 1G SFP LC LX 10km SMF TAA Transceiver for HPE

Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver for HPE

The following Transceivers install into this Switch: (Use BTO only when adding to switch)

Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver

Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver for HPE

Aruba 10G SFP+ LC LR 10km SMF Transceiver

Aruba 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver for HPE

Aruba 10G SFP+ LC ER 40km SMF Transceiver

Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver for HPE

Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver for HPE

Aruba 10G SFP+ to SFP+ 1m Direct Attach Copper Cable for HPE

Aruba 10G SFP+ to SFP+ 3m Direct Attach Copper Cable for HPE

HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable

HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable

The following Transceivers install into this Switch: (Use BTO only when adding to switch)

Aruba 25G SFP28 LC SR 100m MMF Transceiver for HPE

Aruba 25G SFP28 LC eSR 400m MMF Transceiver for HPE

Aruba 25G SFP28 LC LR 10km SMF Transceiver

Aruba 25G SFP28 to SFP28 0.65m Direct Attach Copper Cable for HPE

Aruba 25G SFP28 to SFP28 3m Direct Attach Copper Cable for HPE

Aruba 25G SFP28 to SFP28 5m Direct Attach Copper Cable for HPE

HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable

HPE 25Gb SFP28 to SFP28 5m Direct Attach Copper Cable

Aruba 25G SFP28 to SFP28 3m Active Optical Cable for HPE

Aruba 25G SFP28 to SFP28 7m Active Optical Cable for HPE

Aruba 25G SFP28 to SFP28 15m Active Optical Cable for HPE

The following Transceivers install into this Switch: (Use BTO only when adding to switch)

Aruba 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver for HPE

Aruba 40G QSFP+ MPO SR4 Transceiver for HPE

HPE X142 40G QSFP+ LC LR4 SM Transceiver

Aruba 40G QSFP+ MPO eSR4 300M Transceiver for HPE

Aruba 40G QSFP+ LC ER4 40km SMF Transceiver

Aruba 40G QSFP+ to QSFP+ 7m Active Optical Cable for HPE

Aruba 40G QSFP+ to QSFP+ 15m Active Optical Cable for HPE

Aruba 40G QSFP+ to QSFP+ 30m Active Optical Cable for HPE

Aruba 40G QSFP+ to QSFP+ 1m Direct Attach Copper Cable for HPE

Aruba 40G QSFP+ to QSFP+ 3m Direct Attach Copper Cable for HPE

Aruba 40G QSFP+ to QSFP+ 5m Direct Attach Copper Cable for HPE

The following Transceivers install into this Switch: (Use BTO only when adding to switch)

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### Aruba Data Center Networking Solution for HPE

Aruba 100G QSFP28 LC ER4L 40km SMF Transceiver

Aruba 100G QSFP28 MPO SR4 MMF Transceiver for HPE

Aruba 100G QSFP28 LC CWDM4 2km SMF Transceiver

Aruba 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver

HPE 100Gb QSFP28 Bidirectional Transceiver

Aruba 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable for HPE

Aruba 100G QSFP28-QSFP28 3m Direct Attach Copper Cable for HPE

Aruba 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable for HPE

Aruba 100G QSFP28 to QSFP28 2m Active Optical Cable for HPE

Aruba 100G QSFP28 to QSFP28 7m Active Optical Cable for HPE

Aruba 100G QSFP28 to QSFP28 15m Active Optical Cable for HPE

Aruba 100G QSFP28 to QSFP28 30m Active Optical Cable for HPE

HPE QSFP28 to SFP28 Adapter

6 Localized power cord required on orders without B2B, B2C, B2E or AC3 options.

If qty1 of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port and allow user selection of the following SFP Transceivers. Refer to qty and port restrictions for i Switch in the "Additional Info" sections: (Use BTO only when adding this QSA28 Adapter)

Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver for HPE

Aruba 10G SFP+ LC LR 10km SMF Transceiver Aruba 10G SFP+ LC ER 40km SMF Transceiver

Aruba 10G SFP+ LC ER 40km SMF Transceiver
Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver for HPE

Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver for HPE

Aruba 25G SFP28 LC SR 100m MMF Transceiver for HPE

Aruba 25G SFP28 LC eSR 400m MMF Transceiver for HPE

Aruba 25G SFP28 LC LR 10km SMF Transceiver

8 The following Transceivers install into this Switch: (Use BTO only when adding to switch)

HPE BladeSystem c-Class QSFP+ to 4x10G SFP+ 15m Active Optical Cable

HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper Splitter Cable

HPE 100Gb QSFP28 to 4x25Gb SFP28 3m Direct Attach Copper Cable

HPE QSFP28 to 4x25Gb SFP28 7m Active Optical Cable HPE QSFP28 to 4x25Gb SFP28 15m Active Optical Cable

The following Transceivers install into this Switch: (Use BTO only when adding to switch)

R0M48A - Aruba 50G SFP56 LC SR 100m MMF Transceiver R9G06A - Aruba 50G SFP56 to SFP56 0.65m DAC for HPE R9G07A - Aruba 50G SFP56 to SFP56 3m DAC for HPE

Aruba 50G SFP56 LC SR 100m MMF Transceiver

Aruba 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable for HPE Aruba 50G SFP56 to SFP56 3m Direct Attach Copper Cable for HPE

Notes: – OCA Only: Required Custom Choice (Min1/Max1)

o Switch/Router/Power Supply to PDU Power Cord - B2B in North America, Mexico, Taiwan, and ROW. (OCA Default B2B or B2C for Rack Level CTO)

Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO)

o High Volt Switch/Router/Power Supply to Wall Power Cord - B2E Option. (Offered only in North Mexico, Taiwan, and Japan)

o No Power Cord - AC3 Option

- OCA Blue Notes: Locking Power Cord (J9955A) L6-20P is available through the OCA Accessories tab

-OCA Only Model Selection Form -

ESSN > Aruba > DC Solutions Switches for HPE > AOS-CX:

Aruba 8360 DC Switch Series

# Rack Level Integration CTO Models Rule # Description

1, 2, 3, 4, 5, 6, Aruba 8360-32Y4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle 7, 8, 9, 10

- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 3 Port-to-Power Fan Trays (R9G20A)
- 2-post Rack Kit included
- Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32
- OR Min=0 \ Max= 14 SFP56 50G Transceivers, ports 5-32, for every 1 or 2 SFP56 ports el disable qty 2 ports
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, port 1-4
- Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7)
- 1U Height

Aruba 8360-32Y4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)
 Aruba 8360-32Y4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-32Y4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-32Y4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6 Aruba 8360-32Y4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

1, 2, 3, 4, 5, 6, 7, 8, 9, 10

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 3 Power-to-Port Fan Trays (R9G21A)
   2-post Rack Kit included
- Min=0 \ Max= 28 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-32
- OR Min=0 \ Max= 14 SFP56 50G Transceivers, ports 5-32, for every 1 or 2 SFP56 ports el disable qty 2 ports
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers with MACsec, ports 1-4
- Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=2, ports 34/35 (rule7)
- 1U Height

Aruba 8360-32Y4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-32Y4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-32Y4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-32Y4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-Aruba 8360-16Y2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

1, 2, 3, 4, 5, 6, 7, 8, 9, 10

- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 3 Port-to-Power Fan Trays (R9G20A)
- 2-post Rack Kit included
- Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers
- OR Min=0 \ Max= 8 SFP56 50G Transceivers, ports 1-16, for every 1 or 2 SFP56 ports endisable gty 2 ports
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7)
- 1U Height

Aruba 8360-16Y2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-16Y2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-16Y2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-16Y2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-Aruba 8360-16Y2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

1, 2, 3, 4, 5, 6, 7, 8, 9, 10

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 3 Power-to-Port Fan Trays (R9G21A)
- 2-post Rack Kit included Min=0 \ Max= 16 SFP/SFP+/SFP28 1/10/25G Transceivers
- OR Min=0 \ Max= 8 SFP56 50G Transceivers, ports 1-16, for every 1 or 2 SFP56 ports endisable gty 2 ports
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 17 (rule7)
- 1U Height

Aruba 8360-16Y2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-16Y2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-16Y2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-16Y2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-Aruba 8360-48Y6C v2 Port to Power Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

1, 2, 3, 4, 5, 6, 7, 8, 9, 10

- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 5 Port-to-Power Fan Trays (R9G20A)
- 2 Post Rack Kit included
- Min=0 \ Max= 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4
- OR Min=0 \ Max= 22 SFP56 50G Transceivers, ports 5-48, for every 1 or 2 SFP56 ports el disable qty 2 ports
- Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule8)
- 1U Height

Aruba 8360-48Y6C v2 Port to Power Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-48Y6C v2 Port to Power Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-48Y6C v2 Port to Power Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-48Y6C v2 Port to Power Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-Aruba 8360-48Y6C v2 Power to Port Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

1, 2, 3, 4, 5, 6, 7, 8, 9, 10

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 5 Power-to-Port Fan Trays (R9G21A)
- 2 Post Rack Kit included
- Min=0 \ Max= 44 SFP/SFP+/SFP28 1/10/25G Transceivers, ports 5-48
- Min=0 \ Max= 4 SFP+/SFP28 10/25G Transceivers, ports 1-4
- OR Min=0 \ Max= 22 SFP56 50G Transceivers, ports 5-48, for every 1 or 2 SFP56 ports el disable qty 2 ports+F173
- Min=0 \ Max = 6 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=4, ports 49,50,52,53 (rule8)
- 1U Height

Aruba 8360-48Y6C v2 Power to Port Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)
 Aruba 8360-48Y6C v2 Power to Port Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-48Y6C v2 Power to Port Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-48Y6C v2 Power to Port Airflow 5 Fans 2 Power Supply Units HPE Attached Bundle

- No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6 Aruba 8360-48XT4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle
  - Includes 2 Port-to-Power Power Units (R9G19A)
  - Includes 3 Port-to-Power Fan Trays (R9G20A)
  - 2-post Rack Kit included
  - Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers
  - QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7)
  - 1U Height

Aruba 8360-48XT4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-48XT4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-48XT4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)
 Aruba 8360-48XT4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

- No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6 Aruba 8360-48XT4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle
  - Includes 2 Power-to-Port Power Units (R9G18A)
  - Includes 3 Power-to-Port Fan Trays (R9G21A)
  - 2-post Rack Kit included
  - Min=0 \ Max = 4 QSFP+/QSFP28 40/100G Transceivers
  - QSA28 Adapter Min=0 \ Max=2, ports 50/51 (rule7)
  - 1U Height

Aruba 8360-48XT4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-48XT4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-48XT4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-48XT4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6)

Aruba 8360-12C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 3 Port-to-Power Fan Trays (R9G20A)
- 2-post Rack Kit included
- Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7)
- 1U Height

Aruba 8360-12C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

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Aruba 8360-12C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-12C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-12C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-

4, 5, 6, 7, 8

4, 5, 6, 7, 8, 9

4, 5, 6, 7, 8, 9

4, 5, 6, 7, 8, 9

Aruba 8360-12C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

- Includes 2 Power-to-Port Power Units (R9G18A)
- Includes 3 Power-to-Port Fan Trays (R9G21A)
- 2-post Rack Kit included
- Min=0 \ Max = 12 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=6, ports 7-12 (rule7)
- 1U Height

Aruba 8360-12C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-12C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-12C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-12C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6 Aruba 8360-24XF2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

1, 2, 4, 5, 6, 7, 8, 9

- Includes 2 Port-to-Power Power Units (R9G19A)
- Includes 3 Port-to-Power Fan Trays (R9G20A)
- · 2-post Rack Kit included
- Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7)
- 1U Height

Aruba 8360-24XF2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-24XF2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-24XF2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-24XF2C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6
 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6

1, 2, 4, 5, 6, 7, Aruba 8360-24XF2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

Includes 2 Power-to-Port Power Units (R9G18A)

- Includes 3 Power-to-Port Fan Trays (R9G21A)
- 2-post Rack Kit included
- Min=0 \ Max= 24 SFP/SFP+ 1/10G Transceivers
- Min=0 \ Max = 2 QSFP+/QSFP28 40/100G Transceivers
- QSA28 Adapter Min=0 \ Max=1, ports 25 (rule7)
- 1U Height

Aruba 8360-24XF2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (J9943A C15 equivalent)

Aruba 8360-24XF2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

• C13 PDU Jumper Cord (ROW) (J9944A C15 equivalent)

Aruba 8360-24XF2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 8360-24XF2C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-

### **Configuration Rules**

# Rule#

8, 9

**Description** 

The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables sinc switch is factory racked):

Aruba 1G SFP LC SX 500m OM2 MMF Transceiver for HPE

Aruba 1G SFP LC LX 10km SMF Transceiver

Aruba 1G SFP LC LH 70km SMF Transceiver

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# Aruba Data Center Networking Solution for HPE

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Aruba 1G SFP RJ45 T 100m Cat5e Transceiver for HPE Aruba 1G SFP LC SX 500m MMF TAA Transceiver for HPE Aruba 1G SFP LC LX 10km SMF TAA Transceiver for HPE Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver for HPE
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The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables sinc switch is factory racked):

Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver

Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver for HPE

Aruba 10G SFP+ LC LR 10km SMF Transceiver

Aruba 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver for HPE

Aruba 10G SFP+ LC ER 40km SMF Transceiver

Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver for HPE Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver for HPE Aruba 10G SFP+ to SFP+ 1m Direct Attach Copper Cable for HPE Aruba 10G SFP+ to SFP+ 3m Direct Attach Copper Cable for HPE

HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable

The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables sinc switch is factory racked):

Aruba 25G SFP28 LC SR 100m MMF Transceiver for HPE Aruba 25G SFP28 LC eSR 400m MMF Transceiver for HPE

Aruba 25G SFP28 LC LR 10km SMF Transceiver

Aruba 25G SFP28 to SFP28 0.65m Direct Attach Copper Cable for HPE Aruba 25G SFP28 to SFP28 3m Direct Attach Copper Cable for HPE Aruba 25G SFP28 to SFP28 5m Direct Attach Copper Cable for HPE LIPE 25Ch SFP28 to SFP28 3m Direct Attach Copper Cable for HPE

HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable HPE 25Gb SFP28 to SFP28 5m Direct Attach Copper Cable Aruba 25G SFP28 to SFP28 3m Active Optical Cable for HPE Aruba 25G SFP28 to SFP28 7m Active Optical Cable for HPE Aruba 25G SFP28 to SFP28 15m Active Optical Cable for HPE

The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables sinc switch is factory racked):

Aruba 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver for HPE

Aruba 40G QSFP+ MPO SR4 Transceiver for HPE HPE X142 40G QSFP+ LC LR4 SM Transceiver

Aruba 40G QSFP+ MPO eSR4 300M Transceiver for HPE

Aruba 40G QSFP+ LC ER4 40km SMF Transceiver

Aruba 40G QSFP+ to QSFP+ 7m Active Optical Cable for HPE Aruba 40G QSFP+ to QSFP+ 15m Active Optical Cable for HPE Aruba 40G QSFP+ to QSFP+ 30m Active Optical Cable for HPE Aruba 40G QSFP+ to QSFP+ 1m Direct Attach Copper Cable for HPE Aruba 40G QSFP+ to QSFP+ 3m Direct Attach Copper Cable for HPE

Aruba 40G QSFP+ to QSFP+ 5m Direct Attach Copper Cable for HPE
The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables sinc switch is factory racked):

Aruba 100G QSFP28 LC ER4L 40km SMF Transceiver Aruba 100G QSFP28 MPO SR4 MMF Transceiver for HPE Aruba 100G QSFP28 LC CWDM4 2km SMF Transceiver Aruba 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver

HPE 100Gb QSFP28 Bidirectional Transceiver

Aruba 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable for HPE Aruba 100G QSFP28-QSFP28 3m Direct Attach Copper Cable for HPE Aruba 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable for HPE Aruba 100G QSFP28 to QSFP28 2m Active Optical Cable for HPE

Aruba 100G QSFP28 to QSFP28 2m Active Optical Cable for HPE
Aruba 100G QSFP28 to QSFP28 7m Active Optical Cable for HPE
Aruba 100G QSFP28 to QSFP28 15m Active Optical Cable for HPE
Aruba 100G QSFP28 to QSFP28 30m Active Optical Cable for HPE

HPE QSFP28 to SFP28 Adapter

OCA Only: Required Custom Choice (Min1/Max1)

- Switch/Router/Power Supply to PDU Power Cord B2B in North America, Mexico, Taiwar Japan or B2C ROW. (OCA Default B2B or B2C for Rack Level CTO)
- Switch/Router/Power Supply to Wall Power Cord Localized Option (OCA Default for BTC) High Volt Switch/Router/Power Supply to Wall Power Cord - B2E Option. (Offered only in America, Mexico, Taiwan, and Japan)
- No Power Cord AC3 Option

Factory racked CTO Base Model must integrate(#0D1) to the Rack.

If qty1 of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port of the following QSA28 Adapter(845970-B21) is selected, then increase max SFP28 Port of the following QSA28 Adapter(845970-B21) is selected, the following QSA28 and allow user selection of the following SFP Transceivers. Refer to qty and port restrictions for individual Switch in the "Additional Info" sections: (Use #0D1 for this XCVR Adapter since switch factory racked)

Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver for HPE

Aruba 10G SFP+ LC LR 10km SMF Transceiver Aruba 10G SFP+ LC ER 40km SMF Transceiver Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver Aruba 25G SFP28 LC SR 100m MMF Transceiver for HPE Aruba 25G SFP28 LC eSR 400m MMF Transceiver for HPE

Aruba 25G SFP28 LC LR 10km SMF Transceiver

9 The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables sinc switch is factory racked):

HPE BladeSystem c-Class QSFP+ to 4x10G SFP+ 15m Active Optical Cable

HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper Splitter Cable

HPE 100Gb QSFP28 to 4x25Gb SFP28 3m Direct Attach Copper Cable

HPE QSFP28 to 4x25Gb SFP28 7m Active Optical Cable HPE QSFP28 to 4x25Gb SFP28 15m Active Optical Cable

The following Transceivers install into this Switch: (Use #0D1 for XCVRs or #B01 for Cables sinc 10 switch is factory racked):

> R0M48A - Aruba 50G SFP56 LC SR 100m MMF Transceiver R9G06A - Aruba 50G SFP56 to SFP56 0.65m DAC HPE R9G07A - Aruba 50G SFP56 to SFP56 3m DAC for HPE

Aruba 50G SFP56 LC SR 100m MMF Transceiver

Aruba 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable for HPE Aruba 50G SFP56 to SFP56 3m Direct Attach Copper Cable for HPE

OCA Blue Notes: Locking Power Cord (J9955A) L6-20P is available through the OCA Accessor **Notes:** 

#### **Transceivers**

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#### **SFP Transceivers**

#### Rule# Description

Aruba 1G SFP LC SX 500m OM2 MMF Transceiver for HPE

- For 48Y6C and 32Y4C models; All Ports are valid except 1-4 Aruba 1G SFP LC LX 10km SMF Transceiver
- - For 48Y6C and 32Y4C models; All Ports are valid except 1-4

Aruba 1G SFP LC LH 70km SMF Transceiver

For 48Y6C and 32Y4C models; All Ports are valid except 1-4

Aruba 1G SFP RJ45 T 100m Cat5e Transceiver for HPE

For 48Y6C and 32Y4C models; All Ports are valid except 1-4

Aruba 1G SFP LC SX 500m MMF TAA Transceiver for HPE

- For 48Y6C and 32Y4C models; All Ports are valid except 1-4 Aruba 1G SFP LC LX 10km SMF TAA Transceiver for HPE
- For 48Y6C and 32Y4C models; All Ports are valid except 1-4 Aruba 1G SFP RJ45 T 100m Cat5e TAA Transceiver for HPE
  - For 48Y6C and 32Y4C models; All Ports are valid except 1-4

#### SFP+ Transceivers

#### Rule# **Description**

Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver for HPE

### Aruba Data Center Networking Solution for HPE

Aruba 10G SFP+ LC LR 10km SMF Transceiver

Aruba 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver for HPE

Aruba 10G SFP+ LC ER 40km SMF Transceiver

Aruba 10G SFP+ LC SR 300m MMF TAA Transceiver for HPE

Aruba 10G SFP+ LC LR 10km SMF TAA Transceiver for HPE

Aruba 10G SFP+ to SFP+ 1m Direct Attach Copper Cable for HPE

Aruba 10G SFP+ to SFP+ 3m Direct Attach Copper Cable for HPE

HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 3m Direct Attach Copper Cable HPE BladeSystem c-Class 10GbE SFP+ to SFP+ 5m Direct Attach Copper Cable

#### SFP28 Transceivers

#### Rule # Description

Aruba 25G SFP28 LC SR 100m MMF Transceiver for HPE

Aruba 25G SFP28 LC eSR 400m MMF Transceiver for HPE

Aruba 25G SFP28 LC LR 10km SMF Transceiver

Aruba 25G SFP28 to SFP28 0.65m Direct Attach Copper Cable for HPE

Aruba 25G SFP28 to SFP28 3m Direct Attach Copper Cable for HPE

Aruba 25G SFP28 to SFP28 5m Direct Attach Copper Cable for HPE

HPE 25Gb SFP28 to SFP28 3m Direct Attach Copper Cable

HPE 25Gb SFP28 to SFP28 5m Direct Attach Copper Cable

Aruba 25G SFP28 to SFP28 3m Active Optical Cable for HPE

Aruba 25G SFP28 to SFP28 7m Active Optical Cable for HPE

Aruba 25G SFP28 to SFP28 15m Active Optical Cable for HPE

### **SFP56 Transceivers**

### Rule # Description

Aruba 50G SFP56 LC SR 100m MMF Transceiver

• For 48Y6C model ports 6,8,10,12,14,16,18,20,22,24,26,28,30,32,34,36,38,40,42,44,46,48

Aruba 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable for HPE

• For 48Y6C model ports 6,8,10,12,14,16,18,20,22,24,26,28,30,32,34,36,38,40,42,44,46,48

Aruba 50G SFP56 to SFP56 3m Direct Attach Copper Cable for HPE

• For 48Y6C model ports 6,8,10,12,14,16,18,20,22,24,26,28,30,32,34,36,38,40,42,44,46,48

### **QSFP+ Transceivers**

#### Rule # Description

Aruba 40G QSFP+ LC Bidirectional 150m MMF 2-strand Transceiver for HPE

Aruba 40G QSFP+ MPO SR4 Transceiver for HPE

HPE X142 40G QSFP+ LC LR4 SM Transceiver

Aruba 40G QSFP+ LC ER4 40km SMF Transceiver

Aruba 40G QSFP+ MPO eSR4 300M Transceiver for HPE

Aruba 40G QSFP+ to QSFP+ 7m Active Optical Cable for HPE

Aruba 40G QSFP+ to QSFP+ 15m Active Optical Cable for HPE

Aruba 40G QSFP+ to QSFP+ 30m Active Optical Cable for HPE

Aruba 40G QSFP+ to QSFP+ 1m Direct Attach Copper Cable for HPE

Aruba 40G QSFP+ to QSFP+ 3m Direct Attach Copper Cable for HPE

Aruba 40G QSFP+ to QSFP+ 5m Direct Attach Copper Cable for HPE

HPE BladeSystem c-Class 40G QSFP+ to 4x10G SFP+ 3m Direct Attach Copper Splitter Cable

HPE BladeSystem c-Class QSFP+ to 4x10G SFP+ 15m Active Optical Cable

This Breakout Cable is not supported on the following Switches:

Aruba 8360-48XT4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle Aruba 8360-48XT4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle

# **QSFP28 Transceivers**

### Rule # Description

Aruba 100G QSFP28 LC ER4L 40km SMF Transceiver

Aruba 100G QSFP28 MPO SR4 MMF Transceiver for HPE

Aruba 100G QSFP28 LC CWDM4 2km SMF Transceiver

Aruba 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver

HPE 100Gb QSFP28 Bidirectional Transceiver

Aruba 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable for HPE

Aruba 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable for HPE

Aruba 100G QSFP28 to QSFP28 7m Active Optical Cable for HPE

# Aruba Data Center Networking Solution for HPE

Aruba 100G QSFP28 to QSFP28 2m Active Optical Cable for HPE Aruba 100G QSFP28 to QSFP28 7m Active Optical Cable for HPE Aruba 100G QSFP28 to QSFP28 15m Active Optical Cable for HPE Aruba 100G QSFP28 to QSFP28 30m Active Optical Cable for HPE HPE 100Gb QSFP28 to 4x25Gb SFP28 3m Direct Attach Copper Cable

HPE QSFP28 to 4x25Gb SFP28 7m Active Optical Cable
 HPE QSFP28 to 4x25Gb SFP28 15m Active Optical Cable

**QSA28 Adapter** 

Rule # Description

2 HPE QSFP28 to SFP28 Adapter

**Configuration Rules** 

Rule # Description

This Breakout Cable is not supported on the following Switches:

Aruba 8360-48XT4C v2 Port to Power Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle Aruba 8360-48XT4C v2 Power to Port Airflow 3 Fans 2 Power Supply Units HPE Attached Bundle If selecting the 845970-B21 - QSFP28 to SFP28 Adapter, then see Aruba Tranceiver Guide for de

# **Switch Options**

#### **Rack Mount Kits**

Aruba X412 1U Universal 2-post Rack Mount Kit
Aruba 1U Universal 4-post Rack Mount Kit for HPE

Configuration Rules

Rule # Description

If the switch will be factory racked into an HPE Universal Rack, then (Min 1) of the 4 Post Rack M kit is required with #0D1.

This Rack Mount Kit is included with all 8360 DC bundles for HPE and cannot be a selectable op-

Air Duct Kit

Rule # Description

2, 3 Aruba Universal 4-post Duct Kit for HPE

Only for Power to Port Bundles

**Configuration Rules** 

Rule # Description

2 For optimal performance, it is recommended that the user select the Duct Kit for Power to Port S

If this Air Duct Kit is selected then the following 4 Post Rack Mount kit must be selected:

Aruba 1U Universal 4-post Rack Mount Kit for HPE

#### **Accessories**

2

3

1

#### **Spare Items**

#### Rule # Description

Aruba 550W Port to Power Airflow AC Power Supply Unit for HPE

• includes 1 x c13, 550w

Aruba 550W Port to Power Airflow AC Power Supply Unit for HPE

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)

Aruba 550W Port to Power Airflow AC Power Supply Unit for HPE

C13 PDU Jumper Cord (ROW) (JL697A)

Aruba 550W Port to Power Airflow AC Power Supply Unit for HPE

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 550W Port to Power Airflow AC Power Supply Unit for HPE

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6-

Aruba 850W Port to Power Airflow AC Power Supply Unit for HPE

• includes 1 x c13, 850w

Aruba 850W Port to Power Airflow AC Power Supply Unit for HPE

• C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)

Aruba 850W Port to Power Airflow AC Power Supply Unit for HPE

C13 PDU Jumper Cord (ROW) (JL697A)

Aruba 850W Port to Power Airflow AC Power Supply Unit for HPE

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 850W Port to Power Airflow AC Power Supply Unit for HPE

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6

Aruba 550W Power to Port Airflow AC Power Supply Unit for HPE

• includes 1 x c13, 550w

Aruba 550W Power to Port Airflow AC Power Supply Unit for HPE

C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)

Aruba 550W Power to Port Airflow AC Power Supply Unit for HPE

C13 PDU Jumper Cord (ROW) (JL697A)

Aruba 550W Power to Port Airflow AC Power Supply Unit for HPE

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 550W Power to Port Airflow AC Power Supply Unit for HPE

No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6)
 No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6)

Aruba 850W Power to Port Airflow AC Power Supply Unit for HPE

• includes 1 x c13, 850w

Aruba 850W Power to Port Airflow AC Power Supply Unit for HPE

C13 PDU Jumper Cord (NA/MEX/TW/JP) (JL697A)

Aruba 850W Power to Port Airflow AC Power Supply Unit for HPE

C13 PDU Jumper Cord (ROW) (JL697A)

Aruba 850W Power to Port Airflow AC Power Supply Unit for HPE

HPE 2.3m C13 to NEMA 6-15P Pwr Cord(J9936A)

Aruba 850W Power to Port Airflow AC Power Supply Unit for HPE

• No Localized Power Cord Selected. Use J9955A to obtain a Locking Plug Power Cord (L6)

Aruba Port to Power Airflow Fan for HPE

Aruba Power to Port Airflow Fan for HPE

Aruba X412 1U Universal 2-post Rack Mount Kit

Aruba 1U Universal 4-post Rack Mount Kit for HPE

Aruba Universal 4-post Duct Kit for HPE

Aruba RJ45 to DB9 Console Cable for HPE

**Configuration Rules** 

#### Rule#

Notes:

#### Description

Localization required on orders without B2B, B2C, B2E or AC3 options.

-OCA Only: Required Custom Choice (Min1/Max1)

o Switch/Router/Power Supply to PDU Power Cord - B2B in North America, Mexico, Taiwan, and LB2C ROW. (OCA Default B2B or B2C for Rack Level CTO)

Switch/Router/Power Supply to Wall Power Cord - Localized Option (OCA Default for BTO)

o High Volt Switch/Router/Power Supply to Wall Power Cord - B2E Option. (Offered only in North Mexico, Taiwan, and Japan)

No Power Cord - AC3 Option

- OCA Display Notes: Locking Power Cord (J9955A) L6-20P is available in the Accessories tab

-OCA Display **Notes:** 2 Power Supply is included with the Switch Bundle

# Aruba Data Center Networking Solution for HPE

### **Software**

#### NetEdit

### **NetEdit / Single Node Subscription for Data Center Solutions**

Aruba NetEdit Single Node 1 year Subscription E-STU for HPE Aruba NetEdit Single Node 3 year Subscription E-STU for HPE

### **Aruba Fabric Composer**

### Fabric Composer / Single Node Subscription for Data Center Solutions

Aruba Fabric Composer Device Management Service Tier 4 Switch 1 year Subscription E-STU for Aruba Fabric Composer Device Management Service Tier 4 Switch 3 year Subscription E-STU for Aruba Fabric Composer Device Management Service Tier 4 Switch 5 year Subscription E-STU for Aruba Fabric Composer Device Management Service Tier 4 Switch 7 year Subscription E-STU for Aruba Fabric Composer Device Management Service Tier 4 Switch 10 year Subscription E-STU

	Aruba 8360v2-	Aruba 8360v2-	Aruba 8360v2-	Aruba 8360v2-	Aruba 8360
	32Y4C	32Y4C	16Y2C	16Y2C	v2
	MACsec Port-to-	MACsec Power-to-	Port-to-Power 3	Power-to-Port 3	MACsec Fro
	Power 3 Fans, 2	Port 3 Fans, 2	Fans,	Fans,	Back 5 Fans
	Power Supplies	Power Supplies	2 Power Supplies	2 Power Supplies	Power Sup
I/O ports and slots	(R9G08A)	(R9G09A)	(R9G10A)	(R9G11A)	(R9G22A)
<u>i/O ports and siots</u>	8360-32Y4C up to 12	2 ports of 50G	8360-16Y2C up to 8	norts of 50G	8360-48Y6C
	28 ports of 1GbE/100		16 ports of 1GbE/100		44 ports of 1
	SFP+/SFP28) 4 ports		(SFP/SFP+/SFP28)	JUL/2000L	(SFP/SFP+/
	(SFP+/SFP28) with I		2 ports of 40GbE/100	)GhF	4 ports of 10
	40GbE/100GbE (QS		(QSFP+/QSFP28) (o		MACsec
	(optional 1GBASE-T		SFP and 10GBASE-		4 ports of 40
	SFP+ transceivers a		and 4x10G/25G brea		2 ports of 40
	breakout cables supr		supported)	into at oabloo	with MACse
Additional ports and			, <del></del>		,
Power Supplies	2 field-replaceable ar	nd hot-swappable power	supplies1		
Fans		nd hot-swappable fans2	• •	5 field-replaceable a	nd hot-swappa
Management	RJ-45 serial and USE	B-C console; RJ-45 Ethe	rnet port; USB-Type A	•	
Physical characteris					
	1.73in x 17.4in x 16.0	Oin 44.0mm x 442.5mm	x 406.4	1.73in x 17.4in x 22.	0in 44.0mm x
(HxWxD)					
Full configuration	18.05 lb		17.00 lb (estim.)		23.65lb
weight	8.19 kg		7.71 kg (estim.)		10.73kgs
Memory and Proces					
CPU	1.8 GHz 4-core 64-bi				
Memory, Drive and	16GB RAM, 32GB F	lash/Storage			
Flash					
Packet Buffer	32MB				
Performance	0.471		4.07		4.071
Switching Capacity	2.4Tbps		1.2Tbps		4.8Tbps
MAC Address Table	212,992				
Size	4.45.700				
IPv4 Host Table	145,780 145,780				
IPv6 Host Table IPv4 Unicast Routes	145,780 606,977				
IPv6 Unicast Routes	630,784				
Maximum Number of	<del>                                     </del>	384 MAC 65 526			
Access Control List	15 v4 00,000, 15 v0 10	,504, IVIAU 05,550			
(ACL) Entries					
Ingress					
1191000					

# Aruba Data Center Networking Solution for HPE

	Aruba 8360v2- 32Y4C MACsec Port-to- Power 3 Fans, 2 Power Supplies (R9G08A)	Aruba 8360v2- 32Y4C MACsec Power-to- Port 3 Fans, 2 Power Supplies (R9G09A)	Aruba 8360v2- 16Y2C Port-to-Power 3 Fans, 2 Power Supplies (R9G10A)	Aruba 8360v2- 16Y2C Power-to-Port 3 Fans, 2 Power Supplies (R9G11A)	Aruba 8360- 4 v2 MACsec Fron Back 5 Fans, Power Suppl (R9G22A)
Performance	,	<u> </u>	,	<u>,                                      </u>	
Maximum Number of Access Control List (ACL) Entries Egress	Pv4 8,192, IPv6 2,048	3, MAC 8,192			
Maximum VLANs	4,094				
IGMP Groups	7,000				
MLD Groups	7,000				
IPv4 Multicast Routes	7,000				
IPv6 Multicast Routes	7,000				
Environment					
Operating	32°F to 113°F (0°C	32°F to 104°F (0°C to	32°F to 113°F (0°C	32°F to 104°F (0°C to	32°F to 113
Temperature3	to 45°C) up to 5000 ft	40°C) up to 5000 ft	to 45°C) up to 5000 ft	40°C) up to 5000 ft	to 45°C) up
Operating Relative	15% to 95% relative	15% to 95% relative	15% to 95% relative	15% to 95% relative	15% to 95%
Humidity	humidity at 113°F (45°C), non- condensing	humidity at 104°F (40°C), non- condensing	humidity at 113°F (45°C), non- condensing	humidity at 104°F (40°C), non- condensing	humidity at (45°C), non condensing
Non-Operating		to 158°F) up to 4.6km (		condensing	Condensing
Temperature	-40 0 10 70 0 (-40 1	10 130 1 ) up 10 4.0km (	13,000 11.)		
Non-Operating/ Storage Relative Humidity	15% to 95% at 149°F	(65°C) non-condensing	I		
Maximum Operating Altitude	Up to 10,000ft (3.048h	(m)			
Maximum Non- Operating Altitude	Up to 15,000ft (4.6Km	)			
Primary Airflow	Power-to-Port (PwrTo	Prt) or Port-to-Power (P	rtToPwr)		Front-to-Ba (Bck-to-Fro
BTU/hr	1,450	1,450	1,109	1,109	1,450
Acoustics4	LWAd = 6.3 Bel	LWAd = 6.4 Bel	LWAd = 6.0 Bel	LWAd = 6.0 Bel	LWAd = 6.3
	LpAm (Bystander) = 45.4 dB	LpAm (Bystander) = 45.8 dB	LpAm (Bystander) = 42.8 dB	LpAm (Bystander) = 42.8 dB	LpAm (Byst 45.4 dB
<b>Electrical Character</b>	istics				
Frequency	47-63 Hz				
AC Voltage Current	7.1A for 100-127VAC 3.4A for 200-240VAC				100-127V/2 10A (Low V
Power Consumption	Max: 425W Idle: 120W		Max: 325W Idle: 110W		230W Idle F

Aruba Data	Center	Networkina	Solution	for HPE

	Aruba 8360v2- 32Y4C	Aruba 8360v2- 32Y4C	Aruba 8360v2- 16Y2C	Aruba 8360v2- 16Y2C	Aruba 8360 v2	
	MACsec Port-to- Power 3 Fans, 2 Power Supplies	MACsec Power-to- Port 3 Fans, 2 Power Supplies	Port-to-Power 3 Fans, 2 Power Supplies	Power-to-Port 3 Fans, 2 Power Supplies	MACsec Fr Back 5 Far Power Sur	
5 1.	(R9G08A)	(R9G09A)	(R9G10A)	(R9G11A)	(R9G22A)	
Regulatory	D 1 ( 1 24	05.14 1: "	. "	(ELL (EMO) 10044/0		
Compliance		CE Markings according	g to directives 2014/30/	EU (EMC) and 2014/3	5/EU (Safety)	
RoHS	EN 50581:2012					
Safety						
EU	EN 60950-1:2006 + 7 EN62368-1, Ed.2:20	\11:2009 + A1:2010 + A  4	.12:2011 + A2:2013			
North America	UL60950-1, CSA 22.	2 No 60950-1				
Worldwide	IEC60950-1:2005 Ed	.2 + Am 1:2009 + A2:20	13			
EMC	EN 55024:2010+A20 EN55032:2015/CISP EN55035:2017/CISP EN61000-3-2:2014, ( EN61000-3-3:2013 FCC CFR 47 Part 15 ICES-003, Class A VCCI Class A CNS 13438 CNS 13438 Class A	R 32, Class A R 35 Class A				
Laser						
Transceivers		EN60825-1:2014 / IEC 60825-1: 2014 Class 1 Class 1 Laser Products / Laser Klasse 1				
Mounting	Mounts in an EIA sta	ndard 19-inch rack or ot ailable for 4-post deploy			ounting only; 2-	
	Aruba 8360v2- 48XT4C Port-to-	Aruba 8360v2- 48XT4C Power-to-	Aruba 8360v2-12C Port-to-Power 3	Aruba 8360v2-12C Power-to-Port 3	Aruba 8360 <sup>9</sup> 24XF2C	

	Aruba 8360v2- 48XT4C Port-to- Power 3 Fans, 2 Power Supplies (R9G12A)	Aruba 8360v2- 48XT4C Power-to- Port 3 Fans, 2 Power Supplies (R9G13A)	Aruba 8360v2-12C Port-to-Power 3 Fans, 2 Power Supplies (R9G14A)	Aruba 8360v2-12C Power-to-Port 3 Fans, 2 Power Supplies (R9G15A)	Aruba 8360 24XF2C Port-to-Pow Fans, 2 Power Su (R9G16A)
I/O ports and slots	140 4 4000440		10 110015	// · · · · · · · · · · · · · · · · · ·	
	48 ports of 100M/1GbE/10GBASE-T 4 ports of 40GbE/100GbE (QSFP+/ QSFP28)		12 ports of 40GbE/100GbE (QSFP+/QSFP28) (optional 4x10G/25G breakout cables supported)		24 ports of 2 ports of 4 QSFP28) (c 10GBASE- 4x10G/25G
Additional ports and	slots				
Power Supplies	2 field-replaceable ar	nd hot-swappable power	supplies <sup>6</sup>		
Fans	3 field-replaceable ar	nd hot-swappable fans <sup>7</sup>			
Management	RJ-45 serial and USE	3-C console; RJ-45 Ethe	rnet port; USB-Type A		
Physical characteris	tics				
Physical Dimensions (HxWxD)	1.73in x 17.4in x 16.0	Oin 44.0mm x 442.5mm	x 406.4		
Full configuration	18.85 lb.		17.65 lb		17.8 lb
weight	8.55 kg		8.01 kg		8.07 kg
<b>Memory and Process</b>	sor				
CPU	1.8 GHz 4-core 64-bi	<u>t</u>			
Memory, Drive and Flash	16GB RAM, 32GB F	ash/Storage			
Packet Buffer	32MB				

# Aruba Data Center Networking Solution for HPE

I	networking Jotatio						
Performance Switching Capacity	1.76Tbps		2.4Tbps		880Gbps		
MAC Address Table	212,992		2.41bps		_ tooognbs_		
Size	212,552						
IPv4 Host Table	145,780						
IPv6 Host Table	145,780						
IPv4 Unicast Routes	606,977						
IPv6 Unicast Routes	630,784						
Maximum Number of	IPv4 65,536, IPv6 16,3	384. MAC 65.536					
Access Control List (ACL) Entries Ingress		,					
<u>()</u>	'						
	Aruba 8360v2- 48XT4C Port-to- Power 3 Fans, 2 Power Supplies (R9G12A)	Aruba 8360v2- 48XT4C Power-to- Port 3 Fans, 2 Power Supplies (R9G13A)	Aruba 8360v2-12C Port-to-Power 3 Fans, 2 Power Supplies (R9G14A)	Aruba 8360v2-12C Power-to-Port 3 Fans, 2 Power Supplies (R9G15A)	Aruba 8360\ 24XF2C Port-to-Pow Fans, 2 Power Su (R9G16A)		
Performance	<u>'</u>				<u> </u>		
Maximum Number of	IPv4 8,192, IPv6 2,048	B, MAC 8,192					
Access Control List		•					
(ACL) Entries Egress							
Maximum VLANs	4,094						
IGMP Groups	7,000						
MLD Groups	7,000						
IPv4 Multicast Routes	7,000						
IPv6 Multicast	7,000						
Routes	7,000						
Environment							
Operating	32°F to 113°F (0°C to	32°F to 104°F (0°C to	32°F to 113°F (0°C to	32°F to 104°F (0°C	32°F to 11		
Temperature8	45°C) up to 5000 ft	40°C) up to 5000 ft	45°C) up to 5000 ft	to 40°C) up to 5000	to 45°C) นุ		
Operating Relative	15% to 95% relative	15% to 95% relative	15% to 95% relative	15% to 95% relative	15% to 95°		
Humidity	humidity at 113°F	humidity at 104°F	humidity at 113°F	humidity at 104°F	humidity a		
	(45°C), non-	(40°C), non-	(45°C), non-	(40°C), non-	(45°C), nor		
	condensing	condensing	condensing	condensing	condensing		
Non-Operating Temperature	-40°C to 70°C (-40°F t	to 158°F) up to 4.6km (	15,000 ft.)				
Non-Operating/	15% to 95% at 149°F	(65°C) non-condensing					
Storage Relative	1070 to 3070 at 143 1	(00 0) Herr deridensing					
Humidity Maximum Operating	Up to 10,000ft (3.048K	(m)					
Altitude	Sp 10 10,000it (0.040it	····/					
Maximum Non-	Up to 15,000ft (4.6Km	)					
Operating Altitude		,					
Primary Airflow	Port-to-Power	Power-to-Port	Port-to-Power	Power-to-Port	Port-to-Pov		
	(PrtToPwr)	(PwrToPrt)	(PrtToPwr)	(PwrToPrt)	(PrtToPwr)		
BTU/hr	1,706	1,706	1,280	1,280	1,280		
Acoustics9	LWAd = 6.7 Bel	LWAd = 6.5 Bel	LWAd = 6.3 Bel	LWAd = 6.2 Bel	LWAd = 6.		
	LpAm (Bystander) = 48.7 dB	LpAm (Bystander) = 47.6 dB	LpAm (Bystander) = 46.7 dB	LpAm (Bystander) = 45.3 dB	LpAm (Bys 42.6 dB		
Electrical Character		,	,	, .0.0 45	, .2.5 42		
Frequency	47-63 Hz						
AC Voltage Current	7.1A for 100-127VAC						
	3.4A for 200-240VAC						
Power Consumption	Max: 500W		Max: 375W		Max: 375V		
	ldle: 120W		Idle: 120W		Idle: 120W		

# Aruba Data Center Networking Solution for HPE

	Aruba 8360v2- 48XT4C Port-to- Power 3 Fans, 2 Power Supplies (R9G12A)	Aruba 8360v2- 48XT4C Power-to- Port 3 Fans, 2 Power Supplies (R9G13A)	Aruba 8360v2-12C Port-to-Power 3 Fans, 2 Power Supplies (R9G14A)	Aruba 8360v2-12C Power-to-Port 3 Fans, 2 Power Supplies (R9G15A)	Aruba 8360\ 24XF2C Port-to-Pow Fans, 2 Power Su (R9G16A)	
Regulatory			`			
Compliance	Products comply with	n CE Markings according	g to directives 2014/30	)/EU (EMC) and 2014/	35/EU (Safety)	
RoHS	EN 50581:2012			, ,		
Safety						
EU	EN 60950-1:2006 + . EN62368-1, Ed.2:20	A11:2009 + A1:2010 + <i>A</i> 14	A12:2011 + A2:2013			
North America	UL/CUL 69050-1: 2n UL/CUL 63268-1:201 UL60950-1, CSA 22.	4				
Worldwide		d.2 + Am 1:2009 + A2:20	)13			
EMC	IEC 62368-1:2014  EN 55024:2010+A2016/CISPR24:2015  EN55032:2015/CISPR 32, Class A  EN55035:2017/CISPR 35  EN61000-3-2:2014, Class A  EN61000-3-3:2013  FCC CFR 47 Part 15:2010, Class A  ICES-003, Class A  VCCI Class A  CNS 13438  CNS 13438 Class A					
Laser						
Transceivers		EN60825-1:2014 / IEC 60825-1: 2014 Class 1 Class 1 Laser Products / Laser Klasse 1				
Mounting		ndard 19-inch rack or of air duct available for 4-p			nounting only; 2	

# **Summary of Changes**

Date	Version History	Action	Description of Change
02-May- 2022	Version 3	Changed	Configuration Information, Technical Specifications, and Aruba Data Center Networking Solution for HPE sections were updated.
04-Apr-2022	Version 2	Changed	Overview, Standard Features, Configuration Information, and Technical Specifications sections were updated. New Aruba Data Center Networking Solution for HPE section was added to QuickSpecs
06-Dec-2021	Version 1	New	New QuickSpecs

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