

Standards Compliance and Certifications for Enterprise Storage Products

Issue 10
Date 2025-09-30



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About This Document

Purpose

This document describes the standards compliance and certifications of the storage systems.

The following table lists the product models that this document is applicable to.

Product Series	Product Model
OceanStor 6.x, OceanStor V700R001	OceanStor 2200, OceanStor 2220, OceanStor 2600, OceanStor 2620, OceanStor 5120, OceanStor 5220, OceanStor 5310, OceanStor 5510, OceanStor 5610, OceanStor 6810, OceanStor 18510, OceanStor 18810
OceanStor Dorado V6 6.x, OceanStor Dorado V6 V700R001	OceanStor Dorado 2000, Dorado 2100, Dorado 2020, OceanStor Dorado 3000 V6, Dorado 5000 V6, Dorado 6000 V6, Dorado 8000 V6, Dorado 18000 V6
OceanStor Dorado V700R001	Dorado 3000, Dorado 5000, Dorado 6000, Dorado 8000, Dorado 18000
OceanStor Dorado V3 series	OceanStor Dorado3000 V3, Dorado5000 V3, Dorado6000 V3, Dorado18000 V3
OceanStor V500R007	OceanStor 2200 V5 Kunpeng, 2600 V5 Kunpeng, 2800 V5, 2810 V5, 5110 V5, 5300 V5, 5300 V5 Kunpeng, 5500 V5, 5500 V5 Kunpeng, 5600 V5, 5600 V5 Kunpeng, 5800 V5, 5800 V5 Kunpeng, 6800 V5, 6800 V5 Kunpeng, 18500 V5, 18500 V5 Kunpeng, 18800 V5, 18800 V5 Kunpeng, 5110F V5, 5300F V5, 5300F V5 Kunpeng, 5500F V5, 5500F V5 Kunpeng, 5600F V5, 5600F V5 Kunpeng, 5800F V5, 5800F V5 Kunpeng, 6800F V5, 6800F V5 Kunpeng, 18500F V5, 18500F V5 Kunpeng, 18800F V5, 18800F V5 Kunpeng
OceanStor V3 series	OceanStor 2200 V3, 2600 V3, 2600 V3 Video Surveillance Edition, 2800 V3, 5300 V3, 5500 V3, 5600 V3, 5800 V3, 6800 V3, 18500 V3, 18800 V3

Product Series	Product Model
OceanProtect X series	OceanProtect X3000, OceanProtect X6000, OceanProtect X8000, OceanProtect X9000
OceanProtect E series	OceanProtect E1000, OceanProtect E6000, OceanProtect E8000
OceanCyber series	OceanCyber 300
OceanDisk series	OceanDisk 1500, OceanDisk 1600, OceanDisk 1610, OceanDisk 1800
OceanStor computational storage	2910
OceanStor AI Storage series	OceanStor A800, OceanStor A600

Intended Audience

This document is intended for all readers.

Symbol Conventions

The symbols that may be found in this document are defined as follows.

Symbol	Description
 DANGER	Indicates a hazard with a high level of risk which, if not avoided, will result in death or serious injury.
 WARNING	Indicates a hazard with a medium level of risk which, if not avoided, could result in death or serious injury.
 CAUTION	Indicates a hazard with a low level of risk which, if not avoided, could result in minor or moderate injury.
 NOTICE	Indicates a potentially hazardous situation which, if not avoided, could result in equipment damage, data loss, performance deterioration, or unanticipated results. NOTICE is used to address practices not related to personal injury.

Symbol	Description
 NOTE	Supplements the important information in the main text. NOTE is used to address information not related to personal injury, equipment damage, and environment deterioration.

Change History

Changes between document issues are cumulative. The latest document issue contains all the changes made in earlier issues.

Issue 10 (2025-09-30)

This issue is the tenth official release.

Added new product models.

Issue 09 (2025-07-30)

This issue is the ninth official release.

Added new product models.

Issue 08 (2025-06-30)

This issue is the eighth official release.

Added new product models.

Issue 07 (2025-04-30)

This issue is the seventh official release.

Added new product models.

Issue 06 (2025-01-23)

This issue is the sixth official release.

Added new product models.

Issue 05 (2024-03-21)

This issue is the fifth official release.

Optimized some description.

Issue 04 (2023-02-10)

This issue is the fourth official release.

Modified the PSU information.

Issue 03 (2022-01-25)

This issue is the third official release.

Added new product models.

Issue 02 (2021-09-15)

This issue is the second official release.

Added new product models.

Issue 01 (2021-03-16)

This issue is the first official release.

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1 Standards Compliance

This chapter describes the protocol standards, the safety specifications and electromagnetic compatibility (EMC) standards, the industry standards that the storage system complies with.

- 1.1 Protocol Standards
- 1.2 Safety Specifications and EMC Standards
- 1.3 Industry Standards

1.1 Protocol Standards

Table 1-1 lists the protocol standards that the storage system complies with.

Table 1-1 Protocol standards

Name	Standard No.
SCSI system	FC-PH: ANSI X3.230
	FC-PH2: ANSI X3.297
	SCSI-FCP: ANSI X.269
	FC-AL: ANSI X.272
	FC-AL-2: ANSI NCITS 332-1999
	FC-SW: ANSI NCITS 321
	FC-SW-2: ANSI NCITS 355-2001
	FC-GS: ANSI X.288 (for FC switch)
	FC-GS2: ANSI NCITS 288 (for FC switch)
	SAS Serial Attached SCSI-1.1 (SAS-1.1)
	SAS Serial Attached SCSI-2.0 (SAS-2.0)
	SAS Serial Attached SCSI-3.0 (SAS-3.0)

Name	Standard No.
	T10/1562D Rev.05 Serial Attached SCSI (SAS)
	T10/1601D Rev.07 Serial Attached SCSI Model-1.1 (SAS-1.1)
	T10/1601D Rev.07 Serial Attached SCSI Model-1.1 (SAS-2.0)
	T10/1601D Rev.07 Serial Attached SCSI Model-1.1 (SAS-3.0)
	SFF 8301 form factor of 3.5' disk drive
	SFF 8323 3.5' disk drive form factor with serial connector
	SFF 8482 SAS plug connector
	SAM-4 INCITS 447-2008
	SPC-4 INCITS 513-2015
	SBC-3 INCITS 514-2014
	PICMG3.0 Advanced Telecommunications Computing Architecture
	PICMG3.1 Ethernet/Fibre Channel Over PICMG3.0
	iSCSI RFC 3720/7143
TCP/IP system	SNMP v1
	SNMP v2c
	SNMP v3
PCIe system	PCI Express Base Specification R1.1
	PCI Express Base Specification v2.0
	PCI Express Base Specification v3.0

1.2 Safety Specifications and EMC Standards

Table 1-2 lists the safety specifications and EMC standards that the storage system complies with.

Table 1-2 Safety specifications and EMC standards

Name	Standard No.
China safety standard	GB 4943.1
China EMC standard	GB/T 9254
	GB 17625.1
European safety directive	2014/35/EU

Name	Standard No.
European safety standard	EN 62368-1
European EMC directive	2014/30/EU
European EMC standard	EN 55032
	EN 55035
North America safety standard	UL 62368-1
	CSA C22.2 No 62368-1
Canada EMC standard	ICES-003
International Safety Standard	IEC 62368-1

1.3 Industry Standards

Table 1-3 lists the industry standards that the storage system complies with.

Table 1-3 Industry standards

Name	Standard No.
Ethernet	IEEE 802.3
Fast Ethernet	IEEE 802.3u
Gigabit Ethernet	IEEE 802.3z
	IEEE 802.3ab
10-Gigabit Ethernet	IEEE 802.3ae
VLAN	IEEE 802.1q
IEEE standard test access port and boundary-scan architecture	IEEE 1149.1-2001
Procedure for failure modes and effects analysis (FMEA)	IEC 812
Presentation of reliability, maintainability and availability predictions	IEC 863
ETSI standard (environment)	ETS 300 019

Name	Standard No.
ETSI standard (power)	ETS 300 132
ETSI standard (noise)	ETS 300 753
ETSI standard (environment)	ETS 300 119
ETSI standard (grounding)	ETS 300 253
ITU standard (grounding)	ITU K.27
Environmental protection	ECMA TR/70
Reliability	GR-929, Telcordia SR-332
Clean room and related controlled environments	ISO 14644-1 Class8
Airborne contaminants and environment standards	ANSI/ISA-71.04-1985 severity level G1

2 Certifications

This chapter describes the certifications of the storage system.

Table 2-1 lists the certifications that the storage system obtains.

Table 2-1 Certifications

Name	Description
CB	The Certification Bodies (CB) Scheme is an international scheme operated by the IEC System for Conformity Testing and Certification of Electrical Equipment (IECEE). Member countries of the IECEE test electrical product performance based on the IEC standards. The results, which are CB test reports and CB test certificates, are recognized by all countries within the IECEE. The CB scheme is designed for eliminating the international commerce barriers resulted from the compliance with certifications and approval guidelines of different countries. The CB Scheme is formulated based on the IEC standard. If member countries' national standards are not completely consistent with IEC standards, the differences are allowed but must be disclosed to the other members. A CB test certificate is used in the Scheme to prove that a tested product sample has passed CB tests and meets related IEC and member countries' requirements.
CCC	China Compulsory Certification (CCC) is a three-in-one authoritative certification incorporating the Conformity Certification of Electrical Equipment (CCEE), the certificate for the safe license of import granted by China Commodity Inspection Bureau (CCIB), and Safety and Electro Magnetic Compatibility (EMC). The CCC mainly involves the products related to human health and security, animal and plant life and health, environmental protection, and public security.
IC	Industry Canada (IC) sets up the test standards for analog and digital terminal devices and specifies corresponding EMC certificates that all import electronic products must obtain.

Name	Description
NRTL	A Nationally Recognized Testing Laboratory (NRTL) is an independent laboratory recognized by the Occupational Safety and Health Administration (OSHA) of the United States to test products to applicable product safety standards. The OSHA requires that products used in the workplace must be tested by an NRTL and obtain security certificates after the products pass all related tests to ensure the personal safety of users.
CE (LVD, EMC, RoHS, and ErP)	Conformite Europeenne (CE): Products marked with CE conform to the Electromagnetic Compatibility (EMC) Directive, Low Voltage Directive (LVD), Restriction of Hazardous Substances (RoHS) Directive, and Energy-Related Products (ErP) Directive published by the European Commission. The Directives are mandatory requirements for entry to the market.
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) is a regulation on the registration, assessment, authorization and limitation of chemical substances, including mixtures and articles made up of chemical substances. It is one of EU's compulsory admission regulations.
WEEE	Waste Electrical and Electronic Equipment Regulation (WEEE) is an EU directive on electrical and electronic wastes. Electronic and electrical products sold to the EU market must comply with the directive, that is, the 3R (recovery, reuse, and recycling) of electronic and electrical wastes and symbols of crossed-out wheeled bins.
VCCI	As the EMC mark in Japan, the VCCI certificate is managed by the Voluntary Control Council for Interference by Information Technology Equipment. The organization determines whether an information technology product meets VCCI requirements based on the Special International Committee on Radio Interference (abbreviated as CISPR from its French name) 32 standard.
EAC	Russia, Kazakhstan, and Belarus have integrated their own certification technology requirements and formulated a unified Customs Union (CU) certification. The products within the scope of control are subject to mandatory certification of customs union technical regulations (EAC), unified technical regulations and evaluation modes, product qualification directories, certificate forms, and technical supervision and registration.
RCM	The Australian & New Zealand Regulatory Compliance Mark (RCM) is the mandatory compliance for selling electrical equipment products in the market.

2.1 Security Symbol (CCC)

2.2 EMC information

2.3 VCCI

2.4 FCC-SDoC and ErP Information

2.1 Security Symbol (CCC)

The product is a Class A device based on the CCC. Use of it in a residential area is likely to cause radio interference. Users may be required to prevent the interference by taking protective measures.

DC power supplies, if needed, must conform to the safety standards or pass the CCC certification.

2.2 EMC information

WARNING

This is a Class A equipment. Operation of this equipment in a residential environment could cause radio interference, in which case the user may be required to take adequate measures.

Electrostatic Discharge

CAUTION

ESD Protection

Always wear ESD gloves or an ESD wrist strap prior to contact with the equipment or before handling devices, boards, or IC chips to prevent damage to sensitive components due to electrostatic discharge from the human body. Ensure that the ESD wrist strap is properly grounded.

For information about how to wear an ESD wrist strap, see [Figure 2-1](#).

Figure 2-1 Wearing an ESD wrist strap

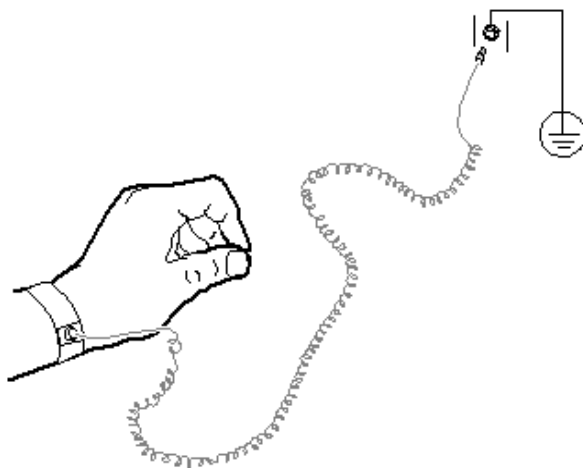
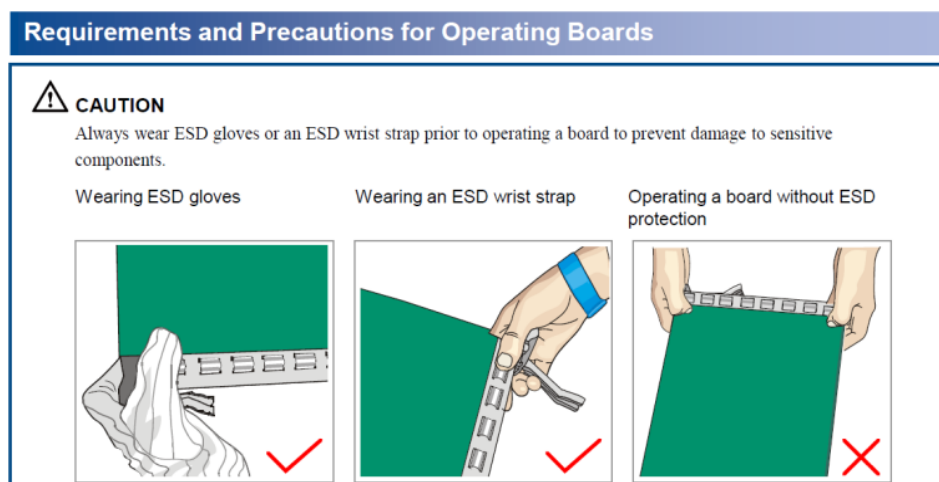


Figure 2-2 Requirements and precautions for operating boards



Cables and Shielding

EMC performance is dependent upon the use of correct cables of good quality for all external connections when installing this equipment. Ensure compliance with cable/connector specifications and associated installation instructions given elsewhere in the product manual.

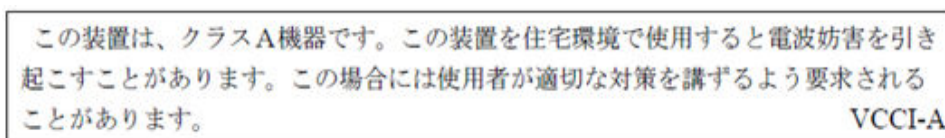
Where shielded cables are required and there are no specific requirements in the product manual then the following good practices shall be implemented:

- Multi-conductor cables should be of double-braided shielded type and have conductive connector bodies and backshells with cable clamps that are conductively bonded to the backshell and capable of making 360 degree connection to the cable shielding.
- Ethernet cables should be of the double-shielded type.
- Coaxial cables should be of the double-braided shielded type.
- The shielded cables should be grounded at both ends.

2.3 VCCI

Product complies with VCCI Class A by Information Technology Equipment (ITE).

Class A ITE



2.4 FCC-SDoC and ErP Information

This section describes the FCC-SDoC and ErP information of different storage product models.

2.4.1 OceanStor Dorado 3000 V6

FCC-SDoC

Supplier's Declaration of Conformity (SDoC)
Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor Dorado 3000 V6
Responsible Party- U.S. Contact Information
Huawei Technologies USA Inc. 5700 Tennyson Parkway, Suite 500 Plano, Texas 75024 Main: 214-919-6000 / TAC Hotline: 877-448-2934
FCC Compliance Statement (for products subject to Part 15)
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor Dorado 3000 V6				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency

Energy-related Product Information					
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.99	94.20%
			100%	/	92.50%
	PAC800D1 205-B1 (VAPEL)	800	10%	/	84.40%
			20%	/	91.60%
			50%	0.99	94.32%
			100%	/	93.66%
	PAC900S12 -T1	900	10%	/	93.3%
			20%	/	95.6%
			50%	0.995	96.2%
			100%	/	94.7%
	PAC2000S1 2-T1	2000	10%	0.944	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T2	2000	10%	0.944	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T3	2000	10%	0.9792	91.80%
			20%	0.9963	95.52%
			50%	0.9988	96.49%
			100%	0.9990	95.20%
Declared operating condition class	A3				

Energy-related Product Information	
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.2 OceanStor Dorado 5000 V6, and Dorado 6000 V6

FCC-SDoC

Supplier's Declaration of Conformity (SDoC) Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor Dorado 5000 V6, Dorado 6000 V6 Responsible Party- U.S. Contact Information Huawei Technologies USA Inc. 5700 Tennyson Parkway, Suite 500 Plano, Texas 75024 Main: 214-919-6000 / TAC Hotline: 877-448-2934 FCC Compliance Statement (for products subject to Part 15) This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
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ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor Dorado 5000 V6 OceanStor Dorado 6000 V6				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.99	94.20%
			100%	/	92.50%
	PAC800D1 205-B1 (VAPEL)	800	10%	/	84.40%
			20%	/	91.60%
			50%	0.99	94.32%
			100%	/	93.66%
	PAC900S12-T1	900	10%	/	93.3%
			20%	/	95.6%
			50%	0.995	96.2%
			100%	/	94.7%
	PAC2000S1 2-T1	2000	10%	0.944	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%

Energy-related Product Information					
	PAC2000S1 2-T2	2000	10%	0.944	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T3	2000	10%	0.9792	91.80%
			20%	0.9963	95.52%
			50%	0.9988	96.49%
			100%	0.9990	95.20%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.3 OceanStor Dorado 8000 V6 and Dorado 18000 V6

FCC-SDoC

Supplier's Declaration of Conformity (SDoC)
Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor Dorado 8000 V6 and Dorado 18000 V6
Responsible Party- U.S. Contact Information
Huawei Technologies USA Inc.
5700 Tennyson Parkway, Suite 500
Plano, Texas 75024
Main: 214-919-6000 / TAC Hotline: 877-448-2934
FCC Compliance Statement (for products subject to Part 15)
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518
Product model number	OceanStor Dorado 8000 V6 OceanStor Dorado 18000 V6
Year of manufacture	See the qualification certificate on the equipment.

Energy-related Product Information					
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.99	94.20%
			100%	/	92.50%
	PAC800D1 205-B1 (VAPEL)	800	10%	/	84.40%
			20%	/	91.60%
			50%	0.99	94.32%
			100%	/	93.66%
	PAC900S12-T1	900	10%	/	93.3%
			20%	/	95.6%
			50%	0.995	96.2%
			100%	/	94.7%
	PAC2000S1 2-T1	2000	10%	0.944	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T2	2000	10%	0.944	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T3	2000	10%	0.9792	91.80%
			20%	0.9963	95.52%
			50%	0.9988	96.49%
			100%	0.9990	95.20%
Declared operating condition class	Equipment delivered as bay: A2 Equipment delivered as enclosure: A3				

Energy-related Product Information	
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.4 OceanStor Dorado3000 V3, Dorado5000 V3, and Dorado6000 V3

FCC-SDoC

Supplier's Declaration of Conformity (SDoC) Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor Dorado3000 V3, Dorado5000 V3, and Dorado6000 V3 Responsible Party- U.S. Contact Information Huawei Technologies USA Inc. 5700 Tennyson Parkway, Suite 500 Plano, Texas 75024 Main: 214-919-6000 / TAC Hotline: 877-448-2934 FCC Compliance Statement (for products subject to Part 15) This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information						
Product type	Online 2/3/4 data storage products					
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518					
Product model number	OceanStor Dorado3000 V3 OceanStor Dorado5000 V3 OceanStor Dorado6000 V3					
Year of manufacture	See the qualification certificate on the equipment.					
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency	
	HSP960-D1205A	960	10%	/	83.51%	
			20%	/	91.15%	
			50%	0.990	94.21%	
			100%	/	93.41%	
	HSP1950-S12A	1950	10%	/	82.14%	
			20%	/	91.46%	
			50%	0.992	94.02%	
			100%	/	92.04%	
	PAC800D1205-CE	800	10%	/	85.61%	
			20%	/	91.92%	
			50%	0.990	94.20%	
			100%	/	92.50%	
	Declared operating condition class	A3				

Energy-related Product Information	
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.5 OceanStor Dorado18000 V3

FCC-SDoC

Supplier's Declaration of Conformity (SDoC) Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor Dorado18000 V3 Responsible Party- U.S. Contact Information Huawei Technologies USA Inc. 5700 Tennyson Parkway, Suite 500 Plano, Texas 75024 Main: 214-919-6000 / TAC Hotline: 877-448-2934 FCC Compliance Statement (for products subject to Part 15) This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor Dorado18000 V3				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	HSP1950-S12A	1950	10%	/	82.14%
			20%	/	91.46%
			50%	0.992	94.02%
			100%	/	92.04%
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.990	94.20%
			100%	/	92.50%
Declared operating condition class	Equipment delivered as bay: A2 Equipment delivered as enclosure: A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.6 OceanStor 2200 V3

FCC-SDoC

Supplier's Declaration of Conformity (SDoC)

Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor 2200 V3

Responsible Party- U.S. Contact Information

Huawei Technologies USA Inc.

5700 Tennyson Parkway, Suite 500

Plano, Texas 75024

Main: 214-919-6000 / TAC Hotline: 877-448-2934

FCC Compliance Statement (for products subject to Part 15)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518

Energy-related Product information					
Product model number	OceanStor 2200 V3				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.990	94.20%
			100%	/	92.50%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.7 OceanStor 2600 V3 and 2600 V3 Video Surveillance Edition

FCC-SDoC

Supplier's Declaration of Conformity (SDoC)

Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor 2600 V3 and 2600 V3 Video Surveillance Edition

Responsible Party- U.S. Contact Information

Huawei Technologies USA Inc.

5700 Tennyson Parkway, Suite 500

Plano, Texas 75024

Main: 214-919-6000 / TAC Hotline: 877-448-2934

FCC Compliance Statement (for products subject to Part 15)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518
Product model number	OceanStor 2600 V3 OceanStor 2600 V3 Video Surveillance Edition
Manufacturer data	See the qualification certificate on the equipment.

Energy-related Product information					
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.990	94.20%
			100%	/	92.50%
	PAC1200D 12-B1	1200	10%	/	89.01%
			20%	/	92.84%
			50%	0.990	94.27%
			100%	/	92.79%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.8 OceanStor 2800 V3

FCC-SDoC

Supplier's Declaration of Conformity (SDoC)
Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor 2800 V3
Responsible Party- U.S. Contact Information
Huawei Technologies USA Inc. 5700 Tennyson Parkway, Suite 500 Plano, Texas 75024 Main: 214-919-6000 / TAC Hotline: 877-448-2934
FCC Compliance Statement (for products subject to Part 15)
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor 2800 V3				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency

Energy-related Product information					
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.990	94.20%
			100%	/	92.50%
	PAC1200D 12-B1	1200	10%	/	89.01%
			20%	/	92.84%
			50%	0.990	94.27%
			100%	/	92.79%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.9 OceanStor 5300 V3, 5500 V3, 5600 V3, 5800 V3, and 6800 V3

FCC-SDoC

Supplier's Declaration of Conformity (SDoC) Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor 5300 V3, 5500 V3, 5600 V3, 5800 V3, and 6800 V3 Responsible Party- U.S. Contact Information Huawei Technologies USA Inc. 5700 Tennyson Parkway, Suite 500 Plano, Texas 75024 Main: 214-919-6000 / TAC Hotline: 877-448-2934 FCC Compliance Statement (for products subject to Part 15) This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518
Product model number	OceanStor 5300 V3 OceanStor 5500 V3 OceanStor 5600 V3 OceanStor 5800 V3 OceanStor 6800 V3

Energy-related Product information					
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.990	94.20%
			100%	/	92.50%
	HSP1950-S12A	1950	10%	/	82.14%
			20%	/	91.46%
			50%	0.990	94.02%
			100%	/	92.04%
	PAC1200D 12-B1	1200	10%	/	89.01%
			20%	/	92.84%
			50%	0.990	94.27%
			100%	/	92.79%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.10 OceanStor 18500 V3 and 18800 V3

FCC-SDoC

Supplier's Declaration of Conformity (SDoC)
Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor 18500 V3 and 18800 V3
Responsible Party- U.S. Contact Information
Huawei Technologies USA Inc. 5700 Tennyson Parkway, Suite 500 Plano, Texas 75024 Main: 214-919-6000 / TAC Hotline: 877-448-2934
FCC Compliance Statement (for products subject to Part 15)
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor 18500 V3 OceanStor 18800 V3				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency

Energy-related Product information					
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.990	94.20%
			100%	/	92.50%
	HSP1950- S12A	1950	10%	/	82.14%
			20%	/	91.46%
			50%	0.990	94.02%
			100%	/	92.04%
Declared operating condition class	Equipment delivered by bay: A2 Equipment delivered by enclosure: A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.11 OceanStor 2800 V5

FCC-SDoC

Supplier's Declaration of Conformity (SDoC)
Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor 2800 V5
Responsible Party- U.S. Contact Information
Huawei Technologies USA Inc. 5700 Tennyson Parkway, Suite 500 Plano, Texas 75024 Main: 214-919-6000 / TAC Hotline: 877-448-2934
FCC Compliance Statement (for products subject to Part 15)
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor 2800 V5				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency

Energy-related Product information					
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.990	94.20%
			100%	/	92.50%
	PAC1200D 12-B1	1200	10%	/	89.01%
			20%	/	92.84%
			50%	0.990	94.27%
			100%	/	92.79%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.12 OceanStor 5110 V5, 5300 V5, 5500 V5, 5600 V5, 5800 V5, and 6800 V5

FCC-SDoC

Supplier's Declaration of Conformity (SDoC)

Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor 5110 V5, 5300 V5, 5500 V5, 5600 V5, 5800 V5, and 6800 V5

Responsible Party- U.S. Contact Information

Huawei Technologies USA Inc.

5700 Tennyson Parkway, Suite 500

Plano, Texas 75024

Main: 214-919-6000 / TAC Hotline: 877-448-2934

FCC Compliance Statement (for products subject to Part 15)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518
Product model number	OceanStor 5110 V5 OceanStor 5300 V5 OceanStor 5500 V5 OceanStor 5600 V5 OceanStor 5800 V5 OceanStor 6800 V5

Energy-related Product information					
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.990	94.20%
			100%	/	92.50%
	PAC1200D 12-B1	1200	10%	/	89.01%
			20%	/	92.84%
			50%	0.990	94.27%
			100%	/	92.79%
	HSP1950-S12A	1950	10%	/	82.14%
			20%	/	91.46%
			50%	0.990	94.02%
			100%	/	92.04%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.13 OceanStor 5110F V5, 5300F V5, 5500F V5, 5600F V5, 5800F V5, and 6800F V5

FCC-SDoC

Supplier's Declaration of Conformity (SDoC)

Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor 5110F V5, 5300F V5, 5500F V5, 5600F V5, 5800F V5, and 6800F V5

Responsible Party- U.S. Contact Information

Huawei Technologies USA Inc.
5700 Tennyson Parkway, Suite 500
Plano, Texas 75024
Main: 214-919-6000 / TAC Hotline: 877-448-2934

FCC Compliance Statement (for products subject to Part 15)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518
Product model number	OceanStor 5110F V5 OceanStor 5300F V5 OceanStor 5500F V5 OceanStor 5600F V5 OceanStor 5800F V5 OceanStor 6800F V5

Energy-related Product information					
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.990	94.20%
			100%	/	92.50%
	HSP1950-S12A	1950	10%	/	82.14%
			20%	/	91.46%
			50%	0.990	94.02%
			100%	/	92.04%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.14 OceanStor 18500 V5, 18800 V5, 18500F V5, and 18800F V5

FCC-SDoC

Supplier's Declaration of Conformity (SDoC)

Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor 18500 V5, 18800 V5, 18500F V5, and 18800F V5

Responsible Party- U.S. Contact Information

Huawei Technologies USA Inc.

5700 Tennyson Parkway, Suite 500

Plano, Texas 75024

Main: 214-919-6000 / TAC Hotline: 877-448-2934

FCC Compliance Statement (for products subject to Part 15)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518
Product model number	OceanStor 18500 V5 OceanStor 18800 V5 OceanStor 18500F V5 OceanStor 18800F V5
Year of manufacture	See the qualification certificate on the equipment.

Energy-related Product information					
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
			10%	/	85.61%
			20%	/	91.92%
			50%	0.990	94.20%
			100%	/	92.50%
	HSP1950-S12A	1950	10%	/	82.14%
			20%	/	91.46%
			50%	0.990	94.02%
			100%	/	92.04%
Declared operating condition class	Equipment delivered by bay: A2 Equipment delivered by enclosure: A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.15 OceanStor 2200 V5 Kunpeng

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor 2200 V5 Kunpeng				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.99	94.20%
			100%	/	92.50%
	PAC800D1 205-B1 (VAPEL)	800	10%	/	84.40%
			20%	/	91.60%
			50%	0.99	94.32%
			100%	/	93.66%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.16 OceanStor 2810 V5

FCC-SDoC

Supplier's Declaration of Conformity (SDoC)

Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor 2810 V5

Responsible Party- U.S. Contact Information

Huawei Technologies USA Inc.

5700 Tennyson Parkway, Suite 500

Plano, Texas 75024

Main: 214-919-6000 / TAC Hotline: 877-448-2934

FCC Compliance Statement (for products subject to Part 15)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518

Energy-related Product information					
Product model number	OceanStor 2810 V5				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.99	94.20%
			100%	/	92.50%
	PAC800D1 205-B1 (VAPEL)	800	10%	/	84.40%
			20%	/	91.60%
			50%	0.99	94.32%
			100%	/	93.66%
	PAC900S12-T1	900	10%	/	93.3%
			20%	/	95.6%
			50%	0.995	96.2%
			100%	/	94.7%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.17 OceanStor 2600 V5, 5300 V5, 5500 V5, 5600 V5, 5800 V5, and 6800 V5 Kunpeng

FCC-SDoC

Supplier's Declaration of Conformity (SDoC) Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor 2600 V5, 5300 V5, 5500 V5, 5600 V5, 5800 V5, and 6800 V5 Kunpeng Responsible Party- U.S. Contact Information Huawei Technologies USA Inc. 5700 Tennyson Parkway, Suite 500 Plano, Texas 75024 Main: 214-919-6000 / TAC Hotline: 877-448-2934 FCC Compliance Statement (for products subject to Part 15) This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
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ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product information	
Product type	Online 2/3/4 data storage products

Energy-related Product information					
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor 2600 V5 Kunpeng OceanStor 5300 V5 Kunpeng OceanStor 5500 V5 Kunpeng OceanStor 5600 V5 Kunpeng OceanStor 5800 V5 Kunpeng OceanStor 6800 V5 Kunpeng				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.99	94.20%
			100%	/	92.50%
	PAC800D1 205-B1 (VAPEL)	800	10%	/	84.40%
			20%	/	91.60%
			50%	0.99	94.32%
			100%	/	93.66%
	PAC900S12-T1	900	10%	/	93.3%
			20%	/	95.6%
			50%	0.995	96.2%
			100%	/	94.7%
	PAC2000S12-T1	2000	10%	/	90.8%
			20%	/	94.4%
			50%	0.994	96.2%
			100%	/	95.2%

Energy-related Product information					
	PAC2000S1 2-T2	2000	10%	/	90.8%
			20%	/	94.4%
			50%	0.994	96.2%
			100%	/	95.2%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.18 OceanStor 18500 V5 and 18800 V5 Kunpeng

FCC-SDoC

Supplier's Declaration of Conformity (SDoC)

Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanStor 18500 V5 and 18800 V5 Kunpeng

Responsible Party- U.S. Contact Information

Huawei Technologies USA Inc.

5700 Tennyson Parkway, Suite 500

Plano, Texas 75024

Main: 214-919-6000 / TAC Hotline: 877-448-2934

FCC Compliance Statement (for products subject to Part 15)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor 18500 V5 Kunpeng OceanStor 18800 V5 Kunpeng				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency

Energy-related Product information					
	PAC800D1 205-CE	800	10%	/	85.61%
			20%	/	91.92%
			50%	0.99	94.20%
			100%	/	92.50%
	PAC800D1 205-B1 (VAPEL)	800	10%	/	84.40%
			20%	/	91.60%
			50%	0.99	94.32%
			100%	/	93.66%
	PAC900S12 -T1	900	10%	/	93.3%
			20%	/	95.6%
			50%	0.995	96.2%
			100%	/	94.7%
	PAC2000S1 2-T1	2000	10%	/	90.8%
			20%	/	94.4%
			50%	0.994	96.2%
			100%	/	95.2%
	PAC2000S1 2-T2	2000	10%	/	90.8%
			20%	/	94.4%
			50%	0.994	96.2%
			100%	/	95.2%
Declared operating condition class	Equipment delivered by bay: A2 Equipment delivered by enclosure: A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.19 OceanProtect X3000

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanProtect X3000				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	0.770	85.6%
			20%	0.930	91.9%
			50%	0.990	94.2%
			100%	1.000	92.5%

Energy-related Product Information					
	VAPEL, PAC800D1 205-B1	800	10%	0.870	84.4%
			20%	0.950	91.6%
			50%	0.990	94.3%
			100%	0.990	93.7%
	Great Wall, PAC800D1 205-B1	800	10%	0.871	85.1%
			20%	0.934	91.9%
			50%	0.986	94.4%
			100%	0.995	93.4%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.20 OceanProtect X6000

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information	
Product type	Online 2/3/4 data storage products

Energy-related Product Information					
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanProtect X6000				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC900S12-T1	900	10%	0.974	93.3%
			20%	0.981	95.6%
			50%	0.995	96.2%
			100%	0.998	94.7%
	PAC2000S12-T1	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S12-T2	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.21 OceanProtect X8000

FCC-SDoC

Supplier's Declaration of Conformity (SDoC) Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanProtect X8000 Responsible Party- U.S. Contact Information Huawei Technologies USA Inc. 5700 Tennyson Parkway, Suite 500 Plano, Texas 75024 Main: 214-919-6000 / TAC Hotline: 877-448-2934 FCC Compliance Statement (for products subject to Part 15) This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
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ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information	
Product type	Online 2/3/4 data storage products

Energy-related Product Information					
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanProtect X8000				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC900S12-T1	900W	10%	0.974	93.3%
			20%	0.981	95.6%
			50%	0.995	96.2%
			100%	0.998	94.7%
	PAC2000S12-T1	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S12-T2	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.22 OceanProtect E8000

FCC-SDoC

Supplier's Declaration of Conformity (SDoC) Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanProtect E8000 Responsible Party- U.S. Contact Information Huawei Technologies USA Inc. 5700 Tennyson Parkway, Suite 500 Plano, Texas 75024 Main: 214-919-6000 / TAC Hotline: 877-448-2934 FCC Compliance Statement (for products subject to Part 15) This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
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ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information	
Product type	Online 2/3/4 data storage products

Energy-related Product Information					
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanProtect E8000				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC900S12-T1	900W	10%	0.974	93.3%
			20%	0.981	95.6%
			50%	0.995	96.2%
			100%	0.998	94.7%
	PAC2000S12-T1	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S12-T2	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.23 OceanProtect X9000

FCC-SDoC

Supplier's Declaration of Conformity (SDoC) Unique Identifier: trade name: HUAWEI; product name: Storage System; model number: OceanProtect X9000 Responsible Party- U.S. Contact Information Huawei Technologies USA Inc. 5700 Tennyson Parkway, Suite 500 Plano, Texas 75024 Main: 214-919-6000 / TAC Hotline: 877-448-2934 FCC Compliance Statement (for products subject to Part 15) This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information	
Product type	Online 2/3/4 data storage products

Energy-related Product Information					
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanProtect X9000				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC900S12-T1	900W	10%	0.974	93.3%
			20%	0.981	95.6%
			50%	0.995	96.2%
			100%	0.998	94.7%
	PAC2000S12-T1	2000W	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S12-T2	2000W	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.24 OceanStor 5310

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor 5310				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC2000S12-T1	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%

Energy-related Product Information					
	PAC2000S1 2-T2	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T3	2000	10%	0.9792	91.80%
			20%	0.9963	95.52%
			50%	0.9988	96.49%
			100%	0.9990	95.20%
	PAC900S12 -T1	900	10%	0.974	93.3%
			20%	0.981	95.6%
			50%	0.995	96.2%
			100%	0.998	94.7%
	PAC800D1 205-CE	800	10%	0.770	85.6%
			20%	0.930	91.9%
			50%	0.990	94.2%
			100%	1.000	92.5%
	VAPEL PAC800D1 205-B1	800	10%	0.870	84.4%
			20%	0.950	91.6%
			50%	0.990	94.3%
			100%	0.990	93.7%
	Great Wall PAC800D1 205-B1	800	10%	0.871	85.1%
			20%	0.934	91.9%
			50%	0.986	94.4%
			100%	0.995	93.4%
Declared operating condition class	A3				

Energy-related Product Information	
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.25 OceanStor 5510 and 5610

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518
Product model number	OceanStor 5510 OceanStor 5610
Year of manufacture	See the qualification certificate on the equipment.

Energy-related Product Information					
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC2000S12-T1	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S12-T2	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S12-T3	2000	10%	0.9792	91.80%
			20%	0.9963	95.52%
			50%	0.9988	96.49%
			100%	0.9990	95.20%
	PAC900S12-T1	900	10%	0.974	93.3%
			20%	0.981	95.6%
			50%	0.995	96.2%
100%			0.998	94.7%	
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Neodymium in the HDDs	Above 25 g

2.4.26 OceanStor 6810, 18510, and 18810

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor 6810 OceanStor 18510 OceanStor 18810				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	0.770	85.6%
			20%	0.930	91.9%
			50%	0.990	94.2%
			100%	1.000	92.5%
	VAPEL PAC800D1 205-B1	800	10%	0.870	84.4%
			20%	0.950	91.6%
			50%	0.990	94.3%

Energy-related Product Information					
			100%	0.990	93.7%
	Great Wall PAC800D1 205-B1	800	10%	0.871	85.1%
			20%	0.934	91.9%
			50%	0.986	94.4%
			100%	0.995	93.4%
	PAC900S12 -T1	900	10%	0.974	93.3%
			20%	0.981	95.6%
			50%	0.995	96.2%
			100%	0.998	94.7%
	PAC2000S1 2-T1	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T2	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T3	2000	10%	0.9792	91.80%
			20%	0.9963	95.52%
			50%	0.9988	96.49%
			100%	0.9990	95.20%
Declared operating condition class	Equipment delivered as bay: A2 Equipment delivered as enclosure: A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.27 OceanStor Dorado 2000

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor Dorado 2000				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	0.770	85.6%
			20%	0.930	91.9%
			50%	0.990	94.2%
			100%	1.000	92.5%

Energy-related Product Information					
	VAPEL PAC800D1 205-B1	800	10%	0.870	84.4%
			20%	0.950	91.6%
			50%	0.990	94.3%
			100%	0.990	93.7%
	Great Wall PAC800D1 205-B1	800	10%	0.871	85.1%
			20%	0.934	91.9%
			50%	0.986	94.4%
			100%	0.995	93.4%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.28 OceanStor Dorado 2020

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information	
Product type	Online 2/3/4 data storage products

Energy-related Product Information					
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor Dorado 2020				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	0.770	85.6%
			20%	0.930	91.9%
			50%	0.990	94.2%
			100%	1.000	92.5%
	VAPEL PAC800D1 205-B1	800	10%	0.870	84.4%
			20%	0.950	91.6%
			50%	0.990	94.3%
			100%	0.990	93.7%
	Great Wall PAC800D1 205-B1	800	10%	0.871	85.1%
			20%	0.934	91.9%
			50%	0.986	94.4%
			100%	0.995	93.4%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.29 OceanStor Dorado 3000

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information					
Product type	Online 2/3/4 data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor Dorado 3000				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	0.770	85.6%
			20%	0.930	91.9%
			50%	0.990	94.2%
			100%	1.000	92.5%

Energy-related Product Information					
	VAPEL PAC800D1 205-B1	800	10%	0.870	84.4%
			20%	0.950	91.6%
			50%	0.990	94.3%
			100%	0.990	93.7%
	Great Wall PAC800D1 205-B1	800	10%	0.871	85.1%
			20%	0.934	91.9%
			50%	0.986	94.4%
			100%	0.995	93.4%
	PAC900S12 -T1	900	10%	0.974	93.3%
			20%	0.981	95.6%
			50%	0.995	96.2%
			100%	0.998	94.7%
	PAC2000S1 2-T1	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T2	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T3	2000	10%	0.9792	91.80%
			20%	0.9963	95.52%
			50%	0.9988	96.49%
			100%	0.9990	95.20%
Declared operating condition class	A3				

Energy-related Product Information	
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.30 OceanStor Dorado 5000 and Dorado 6000

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518
Product model number	OceanStor Dorado 5000 OceanStor Dorado 6000
Year of manufacture	See the qualification certificate on the equipment.

Energy-related Product Information					
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	0.770	85.6%
			20%	0.930	91.9%
			50%	0.990	94.2%
			100%	1.000	92.5%
	VAPEL PAC800D1 205-B1	800	10%	0.870	84.4%
			20%	0.950	91.6%
			50%	0.990	94.3%
			100%	0.990	93.7%
	Great Wall PAC800D1 205-B1	800	10%	0.871	85.1%
			20%	0.934	91.9%
			50%	0.986	94.4%
			100%	0.995	93.4%
	PAC900S12-T1	900	10%	0.974	93.3%
			20%	0.981	95.6%
			50%	0.995	96.2%
			100%	0.998	94.7%
	PAC2000S12-T1	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S12-T2	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S12-T3	2000	10%	0.9792	91.8%
			20%	0.996	95.5%
			50%	0.999	96.5%
			100%	0.999	95.2%

Energy-related Product Information	
Declared operating condition class	A3
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.31 OceanStor Dorado 8000 and Dorado 18000

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518
Product model number	OceanStor Dorado 8000 OceanStor Dorado 18000

Energy-related Product Information					
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	0.770	85.6%
			20%	0.930	91.9%
			50%	0.990	94.2%
			100%	1.000	92.5%
	VAPEL PAC800D1 205-B1	800	10%	0.870	84.4%
			20%	0.950	91.6%
			50%	0.990	94.3%
			100%	0.990	93.7%
	Great Wall PAC800D1 205-B1	800	10%	0.871	85.1%
			20%	0.934	91.9%
			50%	0.986	94.4%
			100%	0.995	93.4%
	PAC900S12-T1	900	10%	0.974	93.3%
			20%	0.981	95.6%
			50%	0.995	96.2%
			100%	0.998	94.7%
	PAC2000S1 2-T1	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T2	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T3	2000	10%	0.9792	91.80%
			20%	0.9963	95.52%

Energy-related Product Information					
			50%	0.9988	96.49%
			100%	0.9990	95.20%
Declared operating condition class	Equipment delivered as bay: A2 Equipment delivered as enclosure: A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.32 OceanDisk 1500

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518

Energy-related Product Information					
Product model number	OceanDisk 1500				
Year of manufacture	2020 (Year of first product manufacture)				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	0.770	85.6%
			20%	0.930	91.9%
			50%	0.990	94.2%
			100%	1.000	92.5%
	VAPEL PAC800D1 205-B1	800	10%	0.870	84.4%
			20%	0.950	91.6%
			50%	0.990	94.3%
			100%	0.990	93.7%
	Great Wall PAC800D1 205-B1	800	10%	0.871	85.1%
			20%	0.934	91.9%
			50%	0.986	94.4%
			100%	0.995	93.4%
	PAC900S12-T1	900	10%	0.974	93.3%
			20%	0.981	95.6%
			50%	0.995	96.2%
			100%	0.998	94.7%
	PAC2000S1 2-T1	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T2	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%

Energy-related Product Information					
			100%	0.998	95.2%
	PAC2000S1 2-T3	2000	10%	0.979	91.8%
			20%	0.996	95.5%
			50%	0.999	96.5%
			100%	0.999	95.2%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see the administrator guide or security configuration guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.33 OceanDisk 1600

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information	
Product type	Online 2/3/4 data storage products

Energy-related Product Information					
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanDisk 1600				
Year of manufacture	2020 (Year of first product manufacture)				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC800D1 205-CE	800	10%	0.770	85.6%
			20%	0.930	91.9%
			50%	0.990	94.2%
			100%	1.000	92.5%
	VAPEL PAC800D1 205-B1	800	10%	0.870	84.4%
			20%	0.950	91.6%
			50%	0.990	94.3%
			100%	0.990	93.7%
	Great Wall PAC800D1 205-B1	800	10%	0.871	85.1%
			20%	0.934	91.9%
			50%	0.986	94.4%
			100%	0.995	93.4%
	PAC2000S1 2-T1	2000	10%	0.994	90.8%
			20%	0.981	94.4%
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T2	2000	10%	0.994	90.8%
			20%	0.981	94.4%

Energy-related Product Information					
			50%	0.994	96.2%
			100%	0.998	95.2%
	PAC2000S1 2-T3	2000	10%	0.979	91.8%
			20%	0.996	95.5%
			50%	0.999	96.5%
			100%	0.999	95.2%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see the administrator guide or security configuration guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Above 25 g

2.4.34 OceanDisk 1610

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC and its implementation regulation (EU) 2019/424.

Energy-related Product Information	
Product type	Online data storage products

Energy-related Product Information					
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanDisk 1610				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC3K2S12-T1	3200	10%	0.962	92.74%
			20%	0.993	95.52%
			50%	0.998	96.21%
			100%	0.999	94.25%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	More than 25g if use HDD Less than 5g if use SSD

2.4.35 OceanDisk 1800

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC and its implementation regulation (EU) 2019/424.

Energy-related Product Information					
Product type	Online data storage products				
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanDisk 1800				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output(W)	Load	Power Factor	Efficiency
	PAC900S12-T1	900	10%	0.974	93.3%
			20%	0.981	95.6%
			50%	0.995	96.2%
			100%	0.998	94.7%
	PAC2000S12-T3	2000	10%	0.979	91.8%
			20%	0.996	95.5%
			50%	0.999	96.5%
			100%	0.999	95.2%
Declared operating condition class	A3				

Energy-related Product Information	
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	More than 25g if use HDD Less than 5g if use SSD

2.4.36 OceanStor A800

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC (Ecodesign for Energy-Related Products Regulations 2010 for the UK) and its implementation regulations (EU) 2019/424.

Energy-related Product Information	
Product type	Online 2/3/4 data storage products
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518
Product model number	OceanStor A800
Year of manufacture	See the qualification certificate on the equipment.

Energy-related Product Information					
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC2000S1 2-T3	2000	10%	0.9792	91.80%
			20%	0.9963	95.52%
			50%	0.9988	96.49%
			100%	0.9990	95.20%
Declared operating condition class	A1				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	Less than 5 g

2.4.37 OceanStor A600

ErP Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC and its implementation regulation (EU) 2019/424.

Energy-related Product Information	
Product type	Online data storage products

Energy-related Product Information					
Manufacturer's name, registered trade name and registered trade address	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C Tel: +86 755 28780808 Fax: +86 755 89652518				
Product model number	OceanStor A600				
Year of manufacture	See the qualification certificate on the equipment.				
PSU information	Internal power supply	Rated power output (W)	Load	Power factor	Efficiency
	PAC3K2S12-T1	3200	10%	0.962	92.74%
			20%	0.993	95.52%
			50%	0.998	96.21%
			100%	0.999	94.25%
Declared operating condition class	A3				
Information on the secure data deletion functionality	For details, see "Erasing Data from Disks" in the administrator guide specific to your product model.				

Material Efficiency Information (Indicative Weight Range of the Critical Materials)	
Critical Raw Material	Weight Range
Cobalt in the batteries	Less than 5 g
Neodymium in the HDDs	More than 25g if use HDD Less than 5g if use SSD