



## **AS350 SATA III SSD**

AS350 operates at SATA III interface with the sequential read and write speed of up to 560/540 MB/s, making it a perfect companion for budding gamers on a budget.

### **Features**

- Compatible with SATA III 6.0 Gb/s Interface
- Seguential Read/Write Speed up to 560/540MB/s
- Supports SATA Power Management
- Supports S.M.A.R.T. Command
- Supports TRIM & NCQ Command
- Advanced Wear Leveling & ECC Function

## **Specifications**

• Form Factor: 2.5"

• Interface: SATA III 6Gb/s

Capacity: 128GB / 256GB / 512GB / 1TB

NAND Flash: 3D TLC • MTBF: 1,500,000 hours Temperature Range

- Standard Operating: 0°C ~ +70°C

- Storage: -40 ~ +85°C Shock: 1500G/0.5msec • Dimensions (L x W x H) (L)100 x (W)69.9 x (H)7 mm

Weight: 48g

Warranty: 3 Years Limited

### Performance\*

Capacity	Sequential Performance (Up to)		4K Random (Up to)		Endurance
cupacity	Read (MB/s)	Write (MB/s)	Read (IOPS)	Write (IOPS)	(TBW)
128GB	560	540	38K	75K	75
256GB	560	540	81K	74K	180
512GB	560	540	87K	80K	320
1TB	560	540	93K	80K	600

<sup>\*</sup>The performance may vary due to host hardware, software, usage and storage capacity.

## **Ordering Information**

Capacity	Part Number	EAN Code
128GB	AP128GAS350-1	4712389916952
256GB	AP256GAS350-1	4712389916969
512GB	AP512GAS350-1	4712389916228
1TB	AP1TBAS350-1	4712389916945





### **Apacer Technology Inc.**

1F, No.32, Zhongcheng Rd., Tucheng Dist. New Taipei City 236, Taiwan R.O.C.

Tel: +886-2-2267-8000 Fax: +886-2-2267-3410















# Разъем-вилка 8Р8С для сетевого кабеля

LC-8P8C-002/100



### Особенности

- Разъем-вилка 8Р8С для кабеля локальной сети, золоченые контакты 30 микродюймов

50

8.5

0.02774

140x115x50 mm

8716309101387

8536699099

380x365x200 mm

- Наилучшая поддержка одножильных проводов кабелей категории 6

### Спецификация

Max. insulated wire diameter: 1.05 mm Not suitable for thicker FTP CAT6 LAN cables like FPC-6004-SO

### **Упаковка**

Кол-во в коробке, шт Объем коробки, куб.м. Вес коробки, кг Размеры индивидуальной упаковки ДхШхВ: Размеры картонной коробки ДхШхВ: Страна происхождения Баркод Таможенный код

### Содержимое упаковки

Carton contains bags with 100 pcs

### Сертификаты











# AC1300 Wireless Dual Band Gigabit Router

Model: AC12G



# Highlights

- Lag-Free Dual Band Wi-Fi 867 Mbps on 5 GHz + 400 Mbps on  $2.4~\mathrm{GHz^{\dagger}}$
- Premium Wired Performance Full Gigabit ports for ultra-fast data transfer speeds
- Maximized Wi-Fi Coverage 4× High-Gain Antennas with Beamforming
- Connect More at Once MU-MIMO creates more simultaneous connections<sup>‡</sup>





# Applications





### Features



### **Access Point Mode**

Extends a wired network and makes it wireless



### **Parental Controls**

Establish appropriate policies to protect children with responsible, safe internet access



### **IPTV** Supported

Supports IGMP Proxy/Snooping, Bridge, and Tag VLAN to optimize IPTV streaming



### **Guest Network**

Provides a separate network for guests to ensure your security and privacy



### Quality of Service

Prioritizes devices you select to perform better



### **IPv6** Supported

Allows you to enjoy IPv6 services provided by your ISP and visit IPv6 websites



### Premium Wired Performance

Take full advantage of your broadband speed up to 1 Gbps with Gigabit ports—10× faster than standard Ethernet. Plug your PCs, IPTVs, and game consoles into the Gigabit LAN ports for fast, reliable wired connections.

# Boosted Wi-Fi Coverage

Four external 5 dBi antennas provide larger wireless coverage throughout your home or office. Advanced Beamforming technology automatically locates wireless devices and forms targeted, highly efficient wireless connections.



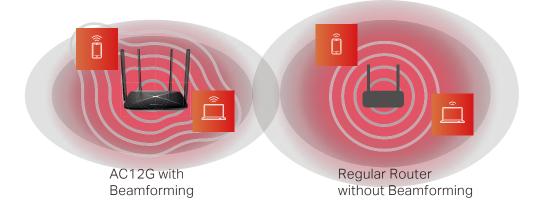
Gigabit LAN Ports:

Gigabit

Power \

**WPS/Reset** 

Connect to IPTVs, Desktops, TV Boxes, Game Consoles, etc. WAN Port: Connect to the Internet





# Lag-Free Dual Band Wi-Fi

AC12G delivers blazing fast Wi-Fi speeds up to 1300 Mbps. Choose the 2.4 GHz band (400 Mbps) for internet browsing, email, and social media or the 5 GHz band (867 Mbps) for bandwidth-intensive tasks like HD streaming and gaming.<sup>†</sup>

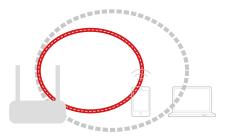
# **//** MU-MIMO Technology

MU-MIMO lets AC12G serve multiple devices simultaneously to reduce wait time, allowing connected devices to achieve faster speeds and more efficient communication.<sup>‡</sup>





AC12G with MU-MIMO



Regular Router without MU-MIMO



# Specifications

### **Physical Specifications**

### **Ports**

1 Gigabit WAN Port 3 Gigabit LAN Ports

### Button

WPS/Reset Button

### **External Power Supply** 12V/1A

### Dimensions (W x D x H)

 $8.7 \times 5.5 \times 1.3$  in (222 × 140 × 32 mm)

### **Antennas**

4× 5 dBi Fixed Omni-Directional Antennas

### Package Contents

- AC1300 Wi-Fi Router AC12G
- Power Adapter
- RJ45 Ethernet Cable
- Quick Installation Guide

### Wireless Specifications

### Wireless Standards

IEEE 802.11a/n/ac 5GHz, IEEE 802.11b/g/n 2.4GHz

### Frequency

EU: 2.4-2.5GHz, 5.17-5.25GHz US: 2.4-2.5GHz, 5.17-5.25GHz, 5.73-5.83GHz

### Signal Rate

400 Mbps at 2.4GHz, 867 Mbps at 5 GHz

### **Transmit Power**

<20dBm (EIRP)

### Reception Sensitivity

5GHz

- 11a 6M: -96dBm
- 11a 54M: -77dBm
- 11ac 20M MCS8: -72dBm 11n 20M MCS7: -78dBm
- 11ac 40M MCS9: -67dBm 11n 40M MCS7: -75dBm
- 11ac 80M MCS9: -63dBm

### Wireless Function

Enable/Disable Wireless Radio, Wireless Statistics

### Wireless Security

WPA-PSK / WPA2-PSK / WPA3-Personal§

### **Operation Specifications**

### Advanced Feature

- MU-MIMO: Communicates with multiple same time<sup>‡</sup>
- AP Mode: Extends a wired network and makes it wireless
- Smart Connect: Intelligently chooses the best available band for each device
- QoS: Prioritizes devices you select to perform better

### Port Forwarding

Virtual Server, UPnP, DMZ

### Management

Access Control Local Management Remote Management

### Firewall Security

IP and MAC Address Binding

### **Guest Network**

2.4GHz Guest Network, 5GHz Guest Network

### Environment

- Operating Temperature: 0°C~40°C (32°F~104°F)
- Operating Humidity: 10%~90% Non-Condensing
- Storage Humidity: 5%~90% Non-Condensing

#### © 2022 MERCUSYS

†Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage are not guaranteed and will vary as a result of 1) environmental factors, including building materials, physical objects, and obstacles, 2) network conditions, including local interference, volume and density of traffic, product location, network complexity, and network overhead, and 3) client limitations, including rated performance, location, connection, quality, and client condition. <sup>‡</sup>Use of MU-MIMO requires clients to also support MU-MIMO.

2.4GHz

• 11q 6M: -97dBm

• 11a 54M: -80dBm



# cAP ax

The best-selling ceiling access point is back – stronger than ever!

A new generation of wireless greatness for your office, hotel, mall, or any other setups in crowded areas.



FAST AND RELIABLE 802.11AX WIRELESS



MODERN QUAD-CORE 1.8 GHZ CPU



2X GIGABIT ETHERNET PORTS



POE-IN & POE-OUT TO POWER OTHER DEVICES (LIKE CCTV CAMERAS!)



**IGB OF RAM** 



ROUTEROS V7



MULTIPLE POWERING OPTIONS



REMAINS HIDDEN IN PLAIN SIGHT



MANAGE HUNDREDS OF DEVICES EASILY WITH CAPSMAN MANAGEMENT SYSTEM!





**802.11ax** Wireless

When it comes to wireless network in the office, you can't afford to cut corners and risk inhibiting your team's performance. You need excellent coverage throughout the premises. You need a device that can handle a large number of clients. You need a reliable, flexible, cost-effective solution: the cAP ax!



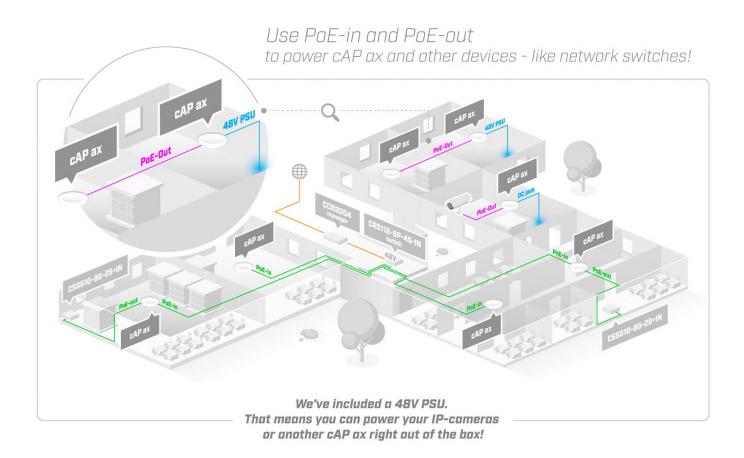
Both open office and cubicle layouts usually encounter a variety of network issues: signal gets absorbed, reflected, it becomes unstable. Mirrors, tinted glass, TVs, metal file cabinets – all sorts of things can get in the way. Our solution is simple, effective, and elegant: let your access point rise above all the obstacles! In other words, a ceiling access point is a great way to prevent signal loss in large, crowded areas with many obstacles.

There is another benefit to this form-factor: cAP ax **remains hidden in plain sight**, attracting **less unwanted attention** than a smoke sensor. Your clients, guests, or colleagues won't even notice it. But they will definitely notice the blazing-fast wireless connection!

With the Generation 802.11ax wireless standard, we're looking at up to 40% higher speed in the 5 GHz and up to 90% higher speed in the 2.4 GHz spectrum, if we compare it to the previous generations! But what's more important than speed is the stability. Our latest AX devices can withstand and navigate even the toughest wireless interference scenarios, offering the most stable and uninterrupted signal to date!



cAP ax is also a great way to make your office network installation and maintenance so much easier, as it features **PoE-in and PoE-out**. That's right – you can **use cAP ax to power other devices**, such as network switches, CCTV cameras, or even another cAP ax! And, speaking of easy office networks... **Just a few clicks** in our latest **wifiwave2 CAPsMAN central management system** - and you're done setting up **hundreds of cAP ax devices**! You can use all sorts of MikroTik devices to run CAPsMAN effortlessly, for example - your main gateway.





cAP ax

# Specifications

Product code	cAPGi-5HaxD2HaxD
CPU	Quad core IPQ-6010 1.8 GHz
Size of RAM	1 GB
RAM type	DDR3L
Storage	128 MB, NAND
Number of 1G Ethernet ports	2
Wireless interface model	QCN-5022 (2.4 GHz), QCN-5052 (5 GHz)
Wireless	2.4 GHz 802.11b/g/n/ax dual-chain, 5 GHz 802.11a/n/ac/ax dual-chain
Antenna gain	5.5 dBi
Operating system	RouterOS v7, License level 4
Switch chip model	IPQ-6010
Dimensions	228 x 48 mm
Operating temperature	-40°C to +70°C tested

# Powering

PoE-in	802.3af/at
PoE-Out	Passive PoE up to 57V (<30v DC jack must be used, >30V PoE-In and DC jack can be used)
PoE-Out ports	Ether2, max out per port output (input < 30 V): 600 mA, max out per port output (input > 30 V): 400 mA. Over 300 mA current, please use DC jack for powering device.
Number of DC inputs	2
Supported input voltage	18-57 V (DC jack) 18-57 (PoE-In)
Max power consumption (without attachments)	11 W
Max power consumption	36 W

# Included parts











48 V 0.95 A power adapter

Gigabit PoE injector

Ceiling mount

Mounting bracket

Fastening set



# CRS326-24G-2S+RM

We are announcing a special version of the CSS326-24G-2S+RM switch, with added RouterOS as a second boot option, the new CRS326-24G-2S+RM.

This is a SwOS/RouterOS powered 24 port Gigabit Ethernet switch with two SFP+ ports, wire speed connectivity with several new switching features!

The "Dual boot" feature that allows you to choose which operating system you prefer to use, RouterOS or SwOS. If you prefer to have a simplified switch only OS with more switch specific features, use SwOS. If you are used to Winbox and would like the ability to use routing and other Layer 3 features on some ports in your CRS, boot and use RouterOS. You can select the desired operating system from RouterOS, from SwOS or from the RouterBOOT loader settings.

It gives you all the basic functionality for a managed switch, plus more: allows to manage port-to-port forwarding, apply MAC filter, configure VLANs, mirror traffic, apply bandwidth limitation and even adjust some MAC and IP header fields. SFP cage supports both 1.25 Gb SFP and 10 Gb SFP+ modules.

# Specifications

Product code	CRS326-24G-2S+RM
CPU	98DX3236A1 800 MHz
RAM	512 MB
Storage type	Flash, 16 MB
Switch chip model	98DX3236A1
10/100/1000 Ethernet ports	24
SFP+ cages	2
Operating system	SwOS /RouterOS (Dual boot)
Supported input voltage	9 - 30 V (jack or passive PoE)
Dimensions	443 x 144 x 44 mm
Operating temperature	-40°C +60°C tested
Max power consumption	24 W
Serial port	RJ45

# Features

- Non-blocking Layer 2 switching capacity
- 16K host table
- IEEE 802.1Q VLAN
- Supports up to 4K VLANs
- Port isolation
- Port security
- Broadcast storm control
- Port mirroring of ingress/egress traffic
- Rapid Spanning Tree Protocol
- Access Control List
- MikroTik neighbor discovery
- SNMP v1
- Web-based GUI

# Included









24 V 1.2 A power



Cloud Router Switch

CRS326-24G-2S+RM



# CSS318-16G-2S+IN

Compact, efficient, and designed for effortless scalability.





1 GIGABIT ETHERNET PORTS

(SUPPORT 10M / 100M / 1G SPEEDS)



10 GIGABIT SFP+ PORTS

(SUPPORT IG / 2.5G / 10G SPEEDS depending on module)













The CSS318-16G-2S+IN is a perfect fit for setups where **24 ports are too many** and **8 ports just aren't enough**. Its compact 10-inch form factor and cost-effective design make it the ideal solution for small and medium-sized offices, home networks, or rackmount environments where space and efficiency are key.

With **16 Gigabit Ethernet ports** and **2 SFP+ 10G uplink ports**, you get all the connectivity you need without unnecessary bulk. With its versatile mounting options, the CSS318-16G-2S+ can be installed in **10-inch racks**, standard **19-inch racks**, or even side-by-side—fitting two switches in a single **1U 19-inch space**.



Configuration is effortless with MikroTik's lightweight **SwOS**.

Accessible directly from your web browser, SwOS gives you the core functionality of a managed switch and more:



- Port-to-port forwarding
- Broadcast storm control
- MAC filtering
- VLAN configuration
- Traffic mirroring
- Bandwidth limitation
- Adjustment of MAC and IP header fields



The CSS318 consumes just **10W without attachments** and **up to 13W under full load**, keeping your network reliable while saving power.

Compact, scalable, and simple to configure — the CSS318-16G-2S+IN is ready to enhance your network at an unbeatable price.

CSS318-16G-2S+IN 2

# Specifications

Product code	CSS318-16G-2S+IN
Storage	16 MB Flash
Number of 1G Ethernet ports	16
Number of 10G SFP+ ports	2
Switch chip model	98DX2518
Dimensions	218 x 157 x 44 mm
Operating system	SwOS (Min. version 2.17)
Operating temperature	-40°C to +70°C

# Powering

Number of AC inputs	1
Max current	0.197 A
AC input range	100-240 V
Max power consumption (without attachments)	10 W
Max power consumption	13 W

# Included parts



CSS318-16G-2S+IN



# RB260GS series

The RB260GS is a small SOHO switch. Two models are available, the RB260GS, and the RB260GSP, which features power output on it's ethernet ports. Ports 2-5 can power other PoE capable devices with the same voltage as applied to the unit.

Both devices have five Gigabit Ethernet ports and one SFP cage, switching is done by an Atheros Switch Chip.

The devices are running an operating system designed specifically for MikroTik Switch products - SwOS.

SwOS is configurable from your web browser. It gives you all the basic functionality for a managed switch, plus more: Allows to manage port-to-port forwarding, apply MAC filter, configure VLANs, mirror traffic, apply bandwidth limitation and even adjust some MAC and IP header fields.

Tested and recommended to use with MikroTik SFP modules: S-85DLC05D, S-31DLC20D and S-35/53LC20D (not included)

CPU	Taifatech TF470
Memory	Embedded 96K SRAM
Ethernet	Five 10/100/1000 Ethernet ports, Atheros switch AR8327
PoE output	RB260GSP only: Passive PoE output on ports 2-5. Max current 1A per port
SFP	One fixed Gigabit Ethernet SFP cage with DDMI support (Mini-GBIC; SFP module not included)
Serial port	No serial port
LEDs	Power, NAND activity, 5 Ethernet activity LEDs
Extras	Hardware watchdog
Power options	PoE: 8-30V DC on Ether1 (Non 802.3af). Jack: 8-30V DC
Dimensions	113x138x29mm. Without packaging and PSU: 212g
Power consumption	Up to 6W
Operating Temperature	-25C +65C
Operating System	MikroTik SwOS





Philips LCD monitor

V Line

22 (21.5" / 54.6 cm diag.) 1920 x 1080 (Full HD)

221V8

# Vivid, crisp images beyond boundaries

Philips V line wide-view monitor gives viewing beyond boundaries, great value with essential features. Adaptive-Sync provides flawless viewing without screen tearing. Features like LowBlue mode and flicker-free for easy-on-the eyes.

### Vivid pictures every time

- VA display delivers awesome images with wide viewing angles
- 16:9 Full HD display for crisp detailed images
- SmartContrast for rich black details
- SmartImage presets for easy optimized image settings
- Effortlessly smooth action with Adaptive-Sync technology

### Easy on the eyes

- · Less eye fatigue with Flicker-free technology
- · LowBlue Mode for easy on-the-eyes productivity
- EasyRead mode for a paper-like reading experience

### Experience true multimedia

· HDMI-ready for Full HD entertainment

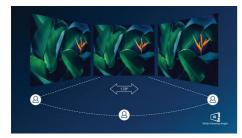
### Perfectly designed for your space

- · Compact design saves space
- · VESA mount allows for flexibility



# Highlights

### **VA** display



Philips VA LED display uses an advanced multidomain vertical alignment technology which gives you super-high static contrast ratios for extra vivid and bright images. While standard office applications are handled with ease, it is especially suitable for photos, web-browsing, movies, gaming, and demanding graphical applications. It's optimized pixel management technology gives you 178/178 degree extra wide viewing angle, resulting in crisp images.

### 16:9 Full HD display



Picture quality matters. Regular displays deliver quality, but you expect more. This display features enhanced Full HD 1920  $\times$  1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.

### **SmartContrast**



SmartContrast is a Philips technology that analyzes the contents you are displaying,

automatically adjusting colors and controlling backlight intensity to dynamically enhance contrast for the best digital images and videos or when playing games where dark hues are displayed. When Economy mode is selected, contrast is adjusted and backlighting fine-tuned for just-right display of everyday office applications and lower power consumption.

### **SmartImage**



SmartImage is an exclusive leading edge Philips technology that analyzes the content displayed on your screen and gives you optimized display performance. This user friendly interface allows you to select various modes like Office, Photo, Movie, Game, Economy etc., to fit the application in use. Based on the selection, SmartImage dynamically optimizes the contrast, color saturation and sharpness of images and videos for ultimate display performance. The Economy mode option offers you major power savings. All in real time with the press of a single button!

### Adaptive-Sync technology



Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.

### Flicker-free technology



Due to the way brightness is controlled on LED-backlit screens, some users experience flicker on their screen which causes eye fatigue. Philips Flicker-free Technology applies a new solution to regulate brightness and reduce flicker for more comfortable viewing.

### LowBlue Mode



Studies have shown that just as ultra-violet rays can cause eye damage, shortwave length blue light rays from LED displays can cause eye damage and affect vision over time. Developed for wellbeing, Philips LowBlue Mode setting uses a smart software technology to reduce harmful shortwave blue light.

### EasyRead mode



EasyRead mode for a paper-like reading experience



















# **Specifications**

### Picture/Display

- LCD panel type: VA LCD
- Backlight type: W-LED system
- Panel Size: 21.5 inch / 54.6 cm
- Display Screen Coating: Anti-glare, 3H, Haze 25%
  Effective viewing area: 476.64 (H) x 268.11 (V)
- · Aspect ratio: 16:9
- Maximum resolution: 1920 x 1080 @ 75 Hz\*
- Pixel Density: 102 PPI
- Response time (typical): 4 ms (GtG)\*
- Brightness: 250 cd/m²
- Contrast ratio (typical): 3000:1
- SmartContrast: Mega Infinity DCR
- Pixel pitch: 0.24825 x 0.24825 mm
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Display colors: 16.7 M
- Picture enhancement: SmartImage
- Scanning Frequency: 30 85 kHz (H) / 48 75 Hz (V)
- sRGB
- · Flicker-free
- · LowBlue Mode
- EasyRead
- Adaptive sync

### Connectivity

- Signal Input: VGA (Analog ), HDMI (digital, HDCP)
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): Audio out

### Convenience

- User convenience: Power On/Off, Menu/OK, Brightness/UP, Input/Down, SmartImage/Back
- OSD Languages: Brazil Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Simplified Chinese, Swedish, Turkish, Traditional Chinese, Ukrainian
- Other convenience: Kensington lock, VESA mount (100×100mm)
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7

### **Stand**

• Tilt: -5/20 degree

#### **Power**

- Energy Label Class: E
- On mode: 13.3 W (typ.) (EnergyStar test method)
- Standby mode: < 0.5 W (typ.)
- Off mode: < 0.3 W (typ.)
- Power LED indicator: Operation White, Standby mode- White (blinking)
- Power supply: Built-in, 100-240VAC, 50-60Hz

### **Dimensions**

- Product with stand (mm): 493  $\times$  376  $\times$  220 mm
- Product without stand (mm): 493 x 294 x 45 mm
- Packaging in mm (WxHxD): 565 x 440 x 111 mm

### Weight

- Product with stand (kg): 2.58 kg
- Product without stand (kg): 2.20 kg
- Product with packaging (kg): 3.71 kg

### **Operating conditions**

- Temperature range (operation): 0°C to 40°C °C
- Temperature range (storage): -20°C to 60°C °C
- Relative humidity: 20%-80 %
- · Altitude: Operation: +12,000ft (3,658m), Nonoperation: +40,000ft (12,192m)
- MTBF: 50,000 (Excluded backlight) hour(s)

### Sustainability

- Environmental and energy: EnergyStar 8.0, RoHS, Mercury Free
- Recyclable packaging material: 100 %

### Compliance and standards

· Regulatory Approvals: CE Mark, CB, TUV/GS, TUV Ergo, CU-EAC, EPA, PSB, MEPS, RCM

### **Cabinet**

- Color: Black
- Finish: Textured

### What's in the box?

- · Monitor with stand
- Cables: HDMI cable, Power cable User Documentation



Issue date 2022-06-22

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Version: 3.0.1

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12 NC: 8670 001 60737 EAN: 87 12581 76017 5 www.philips.com

or their respective owners.

<sup>\*</sup> The maximum resolution works for HDMI input only.

<sup>\*</sup> Response time value equal to SmartResponse \* The monitor may look different from feature images.



# Кабельный тестер для разъемов RJ-45 и RG-58

NCT-1



### Особенности

- Обеспечит быстрое и эффективное тестирование
- Предназначен для тестирования экранированной и неэкранированной витой пары и коаксиального кабеля

100

19.21

0.075922

145x115x35 mm

8716309016919

9030310090

580x340x385 mm

### Спецификация

Supported cables: EIA/TIA 568A/568B RJ45 twisted pair cable BNC coaxial (10Base-T) cable 100Base-TX, 1000Base-TX twisted pair cables Token Ring, AT&T 258A, Coaxial cable Max cable length: 100 m Battery: 9 V DC (not included)

Net weight: 0.16 kg

### **Упаковка**

Кол-во в коробке, шт Объем коробки, куб.м. Вес коробки, кг Размеры индивидуальной упаковки ДхШхВ: Размеры картонной коробки ДхШхВ: Страна происхождения Баркод Таможенный код

### Содержимое упаковки

Multi-functional Network Cable Tester Remote terminator User manual

## Сертификаты







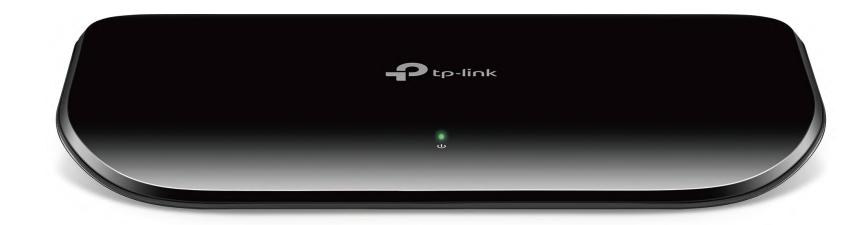




# 5/8-Port Gigabit Desktop Switch

Gigabit Wired Network **Expansion Solution** 











# Overview

The TL-SG1005D/TL-SG1008D Gigabit Desktop Switches provide you an easy way to upgrade your network to 1000 Mbps network. Since all ports supports auto MDI/MDIX, there's no need to worry about the cable type to use.

Moreover, with the innovative energy-efficient technology, TL-SG1005D/TL-SG1008D can save power consumption, making them an eco-friendly solution for your business network.

Router

5-Port Gigabit
Desktop Switch
TL-SG1005D

Game Console

Desktop

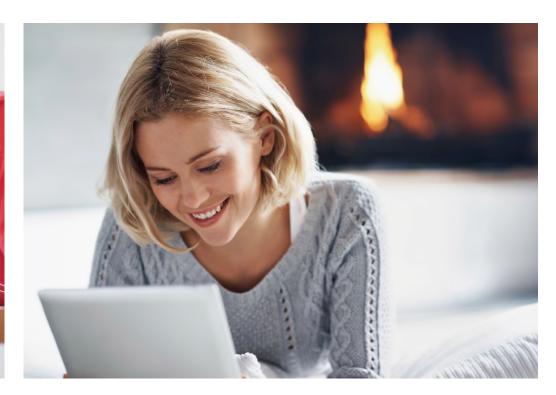
NAS

**IPTV** 

# Features







# Gigabit Expansion Solution

- $\cdot$  TL-SG1005D equips 5 10/100/1000 Mbps ports, providing up to  $\cdot$  802.1p and DSCP QoS enables smooth traffic 10Gbps switching capacity
- · TL-SG1008D equips 8 10/100/1000 Mbps ports, providing up to 16Gbps switching capacity
- · IEEE 802.3x flow control provides reliable data transfer

# **Highlight Performance**

- · Fanless design ensures quiet operation
- · Green technology reduces power consumption

# Easy to Use

- · Just plug and play, no configuration required
- · Auto MDI/MDIX eliminates the need for crossover cables
- · Auto-negotiation intelligently adjusts for compatibility and optimal performance

# Specifications

· Interface:

TL-SG1005D: 5 10/100/1000Mbps RJ45 Ports, Auto Negotiation, Auto MDI/MDIX

TL-SG1008D: 8 10/100/1000Mbps RJ45 Ports, Auto Negotiation, Auto MDI/MDIX

- Standards: IEEE 802.3, IEEE 802.3i, IEEE 802.3u, IEEE802.3ab, IEEE 802.3x, IEEE 802.1p
- · Transmission Method: Store and Forward
- Advanced Functions: Green Technology, 802.3x Flow Control, 802.1p/DSCP QoS
- · Max Power Consumption (220V/50Hz):

TL-SG1005D: 3.25W; TL-SG1008D: 4.06W

· Power Supply:

TL-SG1005D: External Power Adapter (Output: 5VDC / 0.6A)

TL-SG1008D: External Power Adapter (Output: 5VDC / 0.6A)

· Certification: FCC, CE, RoHs

· Environment:

Operating Temperature: 0°C~40°C (32°F ~104°F)

Storage Temperature: -40°C~60°C (-40°F ~140°F)

Operating Humidity: 10%~90%RH, non-condensing;

Storage Humidity: 5%~90%RH, non-condensing

· Dimensions (W x D x H):

TL-SG1005D:  $5.5 \times 3.5 \times 0.9$  in. (140 × 88 × 23 mm)

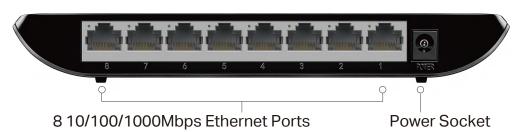
TL-SG1008D: 7.1 × 3.5 × 1.0 in. (180 × 90 × 25.5 mm)

· TL-SG1005D:



5 10/100/1000Mbps Ethernet Ports Power Socket

· TL-SG1008D:



· Package Contents:

5/8-Port Gigabit Desktop Switch TL-SG1005D/TL-SG1008D

Power Adapter

Installation Guide



For more information, please visit

https://www.tp-link.com/en/products/details/TL-SG1005D.html & https://www.tp-link.com/en/products/details/TL-SG1008D.html

or scan the QR code left and search for your product.

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Оцените надежность и внушительную емкость портативных жестких дисков WD Elements®. Быстрая передача данных и бесперебойное соединение с устройствами USB 3.2 Gen 1/USB 3.0 позволят легко создавать резервные копии фотографий, видео и других файлов в любых условиях.

### ОСНОВНЫЕ ХАРАКТЕРИСТИКИ

- Автоматическое подключение
- Емкость до 6 ТБ\* для хранения фотографий, видео, музыки, важных документов и многого другого
- SuperSpeed USB 3.2 Gen 1 (5 Гбит/с)



# WD Elements®

## Портативный жесткий диск



### ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ

Варианты емкости\* 6 ТБ, 5 ТБ, 4 ТБ, 2 ТБ, 1 ТБ

6 ТБ, 5 ТБ, 4 ТБ: 110,5 х 82,0 х 23,7 мм Габариты (ДхШхВ)

2 ТБ, 1 ТБ: 110,5 x 82,0 x 15,0 мм

6 ТБ, 5 ТБ, 4 ТБ: 0,23 кг Bec 2 ТБ, 1 ТБ: 0,13 кг

USB 3.2 Gen 1/USB 3.0 (совместим с USB 2.0) Интерфейс

Рабочая температура от 5 °C до 35 °C

Температура хранения от -20 °C до 65 °C

Содержимое упаковки

Windows® 10+

Для других операционных систем может потребоваться переформатирование Совместимость

На совместимость влияют аппаратная конфигурация компьютера и версия операционной системы

Гарантия<sup>1</sup> 2 года (во всем мире), 3 года (только Китай)

> Портативный жесткий диск WD Elements® Кабель SuperSpeed USB-A (5 Гбит/с)

Памятка по установке и настройке

МЕЖДУНАРО	МЕЖДУНАРОДНЫЕ НОМЕРА ПРОДУКТОВ					
Емкость*	Цвет	Артикул	UPC	EAN-13		
6 ТБ	Черный	WDBHJS0060BBK-WESN	7 18037 90431 3	07 18037 90431 3		
5 ТБ	Черный	WDBU6Y0050BBK-WESN	7 18037 87189 9	07 18037 87189 9		
4 ТБ	Черный	WDBU6Y0040BBK-WESN	7 18037 85598 1	07 18037 85598 1		
2 ТБ	Черный	WDBU6Y0020BBK-WESN	7 18037 85536 3	07 18037 85536 3		
1ТБ	Черный	WDBUZG0010BBK-WESN	7 18037 85544 8	07 18037 85544 8		
номера изд	ЕЛИЙ В ЯПОНИІ	Л				
Емкость*	Цвет	Артикул	UPC	EAN-13		
6 ТБ	Черный	WDBHJS0060BBK-JESN	7 18037 90430 6	07 18037 90430 6		
5 TБ	Черный	WDBHJS0050BBK-JESN	7 18037 90426 9	07 18037 90426 9		
4 ТБ	Черный	WDBHJS0040BBK-JESN	7 18037 90841 0	07 18037 90841 0		
2 ТБ	Черный	WDBUZG0020BBK-JESE	7 18037 88203 1	07 18037 88203 1		
1ТБ	Черный	WDBUZG0010BBK-JESE	7 18037 88202 4	07 18037 88202 4		
номера изд	ЕПИЙ В КИТАЕ					
Емкость*	Цвет	Артикул	UPC	EAN-13		
6 ТБ	Черный	WDBHJS0060BBK-CESN	7 18037 90429 0	07 18037 90429 0		
5 ТБ	Черный	WDBU6Y0050BBK-CESN	7 18037 87185 1	07 18037 87185 1		
4 ТБ	Черный	WDBU6Y0040BBK-CESN	7 18037 85602 5	07 18037 85602 5		
2 ТБ	Черный	WDBUZG0020BBK-CESN	7 18037 86122 7	07 18037 86122 7		
1ТБ	Черный	WDBUZG0010BBK-CESN	7 18037 82537 3	07 18037 82537 3		

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**W** Western Digital. WD.COM

<sup>\*1</sup>TБ равен одному триллиону байт. Фактическая доступная емкость зависит от операционной среды и может быть меньше.
¹Срок ограниченной гарантии зависит от того, в какой стране было приобретено изделие. С подробными условиями ограниченной гарантии WD и перечнем стран, входящих в упомянутые регионы, можно ознакомиться на странице http://support.wdc.com/warranty/policy.asp.

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# logitech





## DATASHEET

# SIGNATURE MK650 COMBO FOR BUSINESS

A versatile, comfortable combo with a full-size keyboard and mouse for improved productivity. The keyboard includes useful shortcut keys like mute mic, voice, and web tools. The Signature mouse provides dual-mode scrolling — line-by-line precision for documents and super fast scrolling for long web pages.

- **Designed for productivity:** Includes a full-size keyboard with preprogrammed function keys (F-keys) and a mouse with SilentTouch and SmartWheel technology.
- Combo for comfort: The integrated palm rest on the keyboard and contoured mouse mean more comfort for long days at the desk.
- Enterprise-grade security: Logi Bolt secure wireless technology provides a reliable connection even in congested wireless environments. Fully encrypted and FIPS compliant when paired with a Logi Bolt USB receiver.
- **Two ways to connect:** Choose between the Logi Bolt USB receiver when security is the priority, or *Bluetooth*® Low Energy wireless technology when cross-platform flexibility is needed.
- **Multi-OS layout:** Compatible with leading operating systems and platforms, so it's easy to deploy and manage in a multi-platform environment.
- Support a more sustainable world: Made with at least 21% post-consumer recycled plastic for the keyboard and 26% post-consumer recycled plastic for the mouse.<sup>1</sup>

### **PRODUCT SPECIFICATIONS**

Connectivity	2 ways to connect	Logi Bolt Receiver, <i>Bluetooth</i> ® (Version 5.0+)
	Wireless range	Up to 10 m (33 ft) range <sup>2</sup> (with open line of sight)
	Easy-Switch	No
Durability (Keypresses)	Service life	5 million keystrokes
Battery	Battery type	Mouse: 1 AA battery, up to 1 year <sup>3</sup> KB: 2 AA batteries, up to 3 years <sup>3</sup>
buttery	Mouse battery indicator	Yes
	Size	Full-size
	Number of keys	118 (US layout)
	Number pad	10-key
	Typing	Plunger
Keyboard type	Backlit keys	No
	Illuminated caps lock	No
	Illuminated num lock	No
	Tilt legs	Yes
	Tilt angles	+4°, +8°
	Certification	Certified for Works With Chromebook
Certification & Compatibility	Compatibility	Logi Bolt USB Receiver  • Windows 10, 11, or later  • macOS 10.15 or later  • ChromeOS  • Linux  Bluetooth® Low Energy Wireless (BLE) Technology  • Windows 10, 11, or later⁴  • macOS 10.15 or later⁴  • iPadOS 14 or later5  • iOS 14 or later  • ChromeOS⁵  • Linux⁵  • Android 8.0 or later⁵
Software	Logitech Options+	Enables custom key assignment
JOI CHUIC	Logitech Sync	Enables remote monitoring

	Product dimensions & weight	Signature M650 for Business $H \times W \times D$ $108.2 \times 61 \times 38.8 \text{ mm}$ $4.26 \times 2.4 \times 1.52 \text{ in}$ Weight: $101.4 \text{ g}$ $(4.46 \text{ oz})$ - with batteries (25 g) and receiver (1.8 g) Signature K650 for Business $H \times W \times D$ $193.5 \times 457.3 \times 24 \text{ mm}$ $7.62 \times 18 \times 0.94 \text{ in}$ Weight: $700.23 \text{ g}$ $(24.7 \text{ oz})$ (with batteries) USB-A receiver $H \times W \times D$ $18.4 \times 23.1 \times 6.6 \text{ mm}$ $0.72 \times 0.91 \times 0.26 \text{ in}$ Weight: $1.8 \text{ g}$ $(0.07 \text{ oz})$
General	Packaging dimension & weight	H x W x D 203 x 527 x 46.5 mm 20.7 x 8.0 x 1.8 inches 1238 g (43.67 oz)
	What's in the box	Signature M650 for Business mouse Signature K650 for Business keyboard Logi Bolt USB receiver (USB-A) 1 AA battery for mouse 2 AA batteries for keyboard User documentation
	Master Shipper Units	4PK
	Operating temperature	0 to 40°C
	Warranty	2 years
	Responsible packaging	Paper packaging: FSC™-certified
Sustainability	Made with recycled plastic	Keyboard plastic content: Made with post-consumer recycled material (28% for the graphite and 21% for the off-white keyboard). Mouse plastic content: Made with post-consumer recycled material (64% for the graphite and 26% for the off-white mouse). Excludes plastic in printed wiring assembly (PWA) and packaging.







FSC™ certified paper backaging

### **PART NUMBERS**

Part Number	Region	Country	Keyboard Layout	Color
920-010909	CAMP	US	English U.S. (Qwerty)	Graphite
920-011403		Canada	FRC	Graphite
920-010991	SAMR	Mexico (LAT)	Spanish – LAT (Qwerty)	Graphite
920-010992		Brazil	International English (U.S.)	Graphite
920-010994		Germany, Austria	German (Qwerty)	Graphite
920-010995		France	French (Azerty)	Graphite
920-010993		Switzerland	Swiss (Qwerty)	Graphite
920-010996		Italy	Italian (Qwerty)	Graphite
920-010998		Spain, Portugal	Spanish – EUR (Qwerty)	Graphite
920-011010		Denmark, Finland, Iceland, Norway, Sweden	Pan Nordic (Qwerty)	Graphite
920-010999	EMEA	UK, Ireland	English UK (Qwerty)	Graphite
920-011004		EMEA Region	International English (U.S.)	Graphite
920-011001		Belgium	NLB	Graphite
920-011003		United Arab Emirates	Arabic (Qwerty)	Graphite
920-011006		Czech	CZE-SKY	Graphite
920-011008		Hungary	HUN	Graphite
920-011009		Ukraine	Russian (Qwerty)	Graphite
920-011000		Turkey	Turkey (Qwerty)	Graphite
920-011014		AP region, India, Hong Kong	English U.S. (Qwerty)	Graphite
920-011012		Taiwan	Chinese - Traditional	Graphite
920-011011	APJ	Korea	Korean	Graphite
920-011013		China	English U.S. (Qwerty)	Graphite
920-011015		Thailand	THAI	Graphite
920-012342		Japan	Japanese	Graphite

Part Number	Region	Country	Keyboard Layout	Color
920-011018	SAMR	US	English U.S. (Qwerty)	Off-White
920-011404		Canada	FRC	Off-White
920-011019		Mexico (LAT)	Spanish – LAT (Qwerty)	Off-White
920-011020		Brazil	International English (U.S.)	Off-White
920-011022	EMEA	Germany, Austria	German (Qwerty)	Off-White
920-011023		France	French (Azerty)	Off-White
920-011021		Switzerland	Swiss (Qwerty)	Off-White
920-011024		Italy	Italian (Qwerty)	Off-White
920-011026		Spain, Portugal	Spanish – EUR (Qwerty)	Off-White
920-011038		Denmark, Finland, Iceland, Norway, Sweden	Pan Nordic (Qwerty)	Off-White
920-011027		UK, Ireland	English UK (Qwerty)	Off-White
920-011032		EMEA Region	International English (U.S.)	Off-White
920-011029		Belgium	NLB	Off-White
920-011031		United Arab Emirates	Arabic (Qwerty)	Off-White
920-011034		Czech	CZE-SKY	Off-White
920-011036		Hungary	HUN	Off-White
920-011037		Ukraine	Russian (Qwerty)	Off-White
920-011028		Turkey	Turkey (Qwerty)	Off-White
920-011042	APJ	AP region, India, Hong Kong	English U.S. (Qwerty)	Off-White
920-011040		Taiwan	Chinese - Traditional	Off-White
920-011039		Korea	Korean	Off-White
920-011041		China	English U.S. (Qwerty)	Off-White
920-011043		Thailand	THAI	Off-White
920-011045		Japan	Japanese	Off-White

## logitech<sup>®</sup>

www.logitech.com/mk650signature-combo-for-business

Contact your reseller or contact us at www.logitech.com/business

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- <sup>1</sup> Excludes plastic in printed wiring assembly (PWA) and packaging. <sup>2</sup> Wireless range may vary based on users and computing conditions.
- <sup>3</sup> Battery life may vary based on users and computing conditions.
- <sup>4</sup> Customize device by installing the Logi Options+ app, available on Windows and macOS at logitech. com/optionsplus
- <sup>5</sup> Logi Options+ App is currently not supported. The device's basic functions will work without it.

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