



KS-ES0801HS

9-Port 2.5G Desktop Ethernet Switch

8-Port 2.5G+1*10G SFP Uplink

#Version 1.0 by Kosky

KS-ES0801HS

Introduction



KS-ES0801HS is the newly designed 9-ports full 2.5G desktop switch for upgrade to a superfast and powerful performance upcoming network. It has 8*2.5G RJ45 Ethernet ports and 1*10G SFP+ slots for connecting various 2.5G devices such as 2.5G NAS, PCIe adapter, gaming console, VR, Wi-Fi 6 AP, 4K video and real-time conference with stable and smooth experience. According to the technology upgrade, our demands for network speed increase rapidly and network upgrade is inevitable, so KS-ES0801HS and Kosky series 2.5G switch can effectively fulfill the requirements of your LAN party, SOHO working, home entertainment, instant transfer of workstations and etc. KS-ES0801HS is dedicated to good performance and cost-effective without any meaningless function or design and really easy-to-use and flexible placement when you use it. In one word, KS-ES0801HS is ready for anyone who is interested to have the network upgrade with reasonable cost and budget.

Highlights

- ✓ Support 8*100/1000/2500M RJ45 ports and 1*10G SFP slots
- ✓ Ethernet ports are 100/1000/2500M self-adaptive working mode
- ✓ Superfast wired connections to various Multi-gigabit devices
- ✓ Indicator lights effectively monitor the working status and warning
- ✓ Full duplex of IEEE802.3x standard and half duplex of backpressure standard
- ✓ Excellent network upgrade for different scenarios
- ✓ Just need plug-and-play to start enjoying the Internet access

Key Features

◆ Full 2.5Gbps ports release the advanced high-performance

8*2.5Gbps RJ45 ports and 1*10Gbps SFP slots as uplink with 60Gbps backplane bandwidth surely release the high-performance of the multi-gigabit bandwidth and devices.

◆ Superfast connections with any kind of 2.5G devices

Bring superfast connections with 2.5G NAS, gaming computer, 4K video, Wi-Fi 6 AP, 2.5G server and etc.

◆ Ideal for different scenarios to start the network upgrade

Specially designed for LAN parties, SOHO environment, home entertainment, instant transfer of workstations and etc.

◆ Metal case design for flexible placemet and durability

Durable metal case and desktop design are well suitable for different environments you demand.

◆ Excellent performance for smooth LAN parties

Say goodbye to laggy LAN party again and experience the unparalleled speed and lower latency compared with before.

◆ Make home entertainment more vivid

No matter you would like to enjoy the buffer-free 4K streaming or Wi-Fi 6 router/AP networking, just use this device as a try.

◆ Just plug-and-play and enjoy the Internet access

The plug-and-play design supports for easy deployment even you have no technician background, and the auto MDI/MDIX make no need for crossover cables.

Specification

Product Information	
Model	KS-ES0801HS
Size	270*181*44mm
Specifications	
Standard/Protocol	IEEE802.3 and IEEE802.3u/ab/x/bz
Port	8*2.5G ports+1*10G SFP+ uplink Port
Fowarding Mode	Store-and-forward
MAC Address	4K
Switching Capacity	60Gbps
Package Forwarding Rate	44.6Mpps
Forwarding Rate	10BASE-T: 14880PPS/port 100BASE-tx: 148800pps/port 1000BASE-tx: 1488000pps/port 10000BASE-tx: 14880000pps/port
Port Functions	Power priority, fast and foward and MAC automatic learning Full-duplex and backpressure for half-duplex mode
Weight	0.55Kg
Others	
Operating Temperature	-10℃ ~ 55℃
Storage Temperature	-40℃ ~ 85℃
Operating Humidity	10%~90% non-condensing
Storage Humidity	5%~95% non-condensing
Certifications	CE/FCC

Packaging List

Material	QTY
KS-ES0801HS	1
Power Cord	1
QIG	1

Relevant Useful Products

Model	Description
KS-AP3000	3000M Wi-Fi 6 New-gen Ceiling AP
KS-AP3000	3000M Wi-Fi 6 Wall-plate Access Point
KS-TES4804	52-Port 10G Uplink Full Gigabit L3 Managed Ethernet Switch 48-Port Gigabit+4-10G SFP Uplink+1-Console+1-USB

Note: For more information about the recommended products you can check our website or freely contact our product R&D team by E-mail: support@koskyglobal.com

Exceed Your **Expectation**



Shenzhen Kosky Technology Co., Ltd.

5th Floor, Building A, Wanhe Technology Building, No.7
Huitong Road, Fenghuang Community, Fenghuang Street,
Guangming District, Shenzhen, China.

sales@koskyglobal.com