



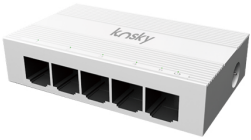
KS-ES005GC

5-Port Gigabit Ethernet Switch

#Version 1.0 by Kosky

KS-ES005GC

Introduction



KS-ES005GC is the full gigabit 5 port plastic case switch with excellent stability, high-performance, easy-to-maintain and competitive price. It's specially designed for high network speed forwarding applications such as SOHO, small business, video surveillance and so on. KS-ES005GC has 5*10/100/1000Mbps auto-negotiation ports and supports automatic MDI and MDIX. By full-duplex mode KS-ES005GC is capable to replace the 10/100Mbps switch so as to reach 1000Mbps forwarding rate and solve the limitation problem of server terminal connection. Once you need the plug-and-play simple switch KS-ES005GC can be the optimum choice.

Highlights

- √ 5*10/100/1000Mbps Auto-negotiation MDI/MDIX RJ45 Ethernet ports
- √ Support IEEE802.3x protocol of energy-saving when the switch is idle
- √ Compact and fanless design for narrow installation environment
- √ Support IEEE802.3x full-duplex flow control and half-duplex backpressure flow control
- √ LED indicators for monitoring port real-time Link/Activity status
- √ Store-and-forward transfer mode and support 8K MAC address
- √ Adopts external power supply and stylish compact design
- √ Plug-and-play without need any configuration

Key Features

◆ Increase the network speed and save energy

With 5*Gigabit ports to bring the fast speed network transmission and low power-energy cost by complying with 802.az protocol.

◆ Easy to use and reliable

Provide easy and affordable way to expand the wired network so that you can expand the network connections to multiple devices instantly and no need worry about the type of cable to use based on all ports Auto-MDI/MDIX.

◆ Support IEEE802.3x flow control

802.3x flow control for full-duplex mode and backpressure for half-duplex mode with 2K MAC address.

◆ Fast Ethernet ports for stable fast speed

Full gigabit ports enable instant transferring of large bandwidth intensive files without interference and blocking.

◆ Plug-and-play style

Only need three steps of connect to power, connect to the devices and then start enjoying.

Specification

Product Information	
Model	KS-ES005GC
Size	88.2*52.7*21.8mm
Specifications	
Standard/Protocol	IEEE802.3 and IEEE802.3u/ab/x/az
Interface	5*10/100/1000Mbps RJ45 self-adaption ports
Network Media	10Base-T: UTP category 3/4/5 cable ≤100m 100Base-T: UTP category 5/5e cable ≤100m 1000Base-T: UTP category 5/5e cable ≤100m
Forwarding Mode	Store-and-foward
Package Forwarding Rate	7.44Mpps
MAC Address	2K
Switching Capacity	10Gbps
Package Buffer	384K Bytes
Jumbo Frame	15K Bytes
Indicators	Power and Port of Link/Activity
Power Supply	DC 5V 0.6A External Power
Power Consumption	≤2.2W
Others	
Operating Temperature	0℃ ~ 45℃
Storage Temperature	-40℃ ~ 70℃
Operating Humidity	10%~90%RH non-condensing
Storage Humidity	5%~90%RH non-condensing
Certifications	CE/FCC

Packaging List

Material	QTY
KS-ES005GC	1
Power Adapter	1
QIG	1

Relevant Useful Products

Model	Description
KS-AC1200	1200M Wi-Fi 5 Gigabit Wireless Router
KS-HG510	AC1200M Wi-Fi GPON 4*GE+1*POTS+CATV ONT
KS-4GC1200	1200M Dual-band Wireless 4G LTE Router

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