5 Port Gigabit Ethernet Switch

ST3105GS

1000Mbps

Plug & Play

Green Power

Features:

> 5 10/100/1000Mbps RJ45 ports, Auto-Negotiation & Auto MDI/MDIX

> IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode

> 10Gbps switching fabric capacity/backplane bandwidth

> Support 9216-byte jumbo packet length forwarding at wired speed

> Supports 2K MAC address table, MAC address auto-learning & auto-aging

> Green Ethernet technology for effective power saving

> LED indicators for simple diagnostics and management

> Plug and play ,no configuration required

What it does:

Switch ST3105GS provides 5 10/100/1000Mbps Auto-Negotiation RJ45 ports. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables or Uplink ports. This Switch provides you with a low-cost, easy-to-use, high-performance, seamless and standard upgrade to improve your old network to a 1000Mbps network. It will boost your network performance with up to 2000Mbps full duplex data transfer speed.

ST3105GS

Specification:

Hardware

Interface	5* 10/100/1000M TX ports
LED	PWR, LAN1-LAN5
Power Supply	DC 9V/500mA (Output)
Dimensions (L x W x H)	130 x 70 x 26 mm
Cabling Type	10Base-T: UTP Cat.3 or up 100Base-TX: UTP Cat.5 or up 1000Base-TX: UTP Cat.5 or up

Software

Standard	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE802.3ab 1000Base-T
Access Method	CSMA/CD
Transmission Method	Store and Forward
Switch Architecture	Non-blocking
Data Transmission Rate	10/100Mbps(Half-duplex) 20/200/2000Mbps(Full-duplex)
MAC Address Table	2K

Others

Certification	FCC, CE
Environment	Operating Temperature: 0℃~40℃ Storage Temperature: -40℃~70℃ Operating Humidity: 10%~90%RH non-condensing Storage Humidity: 5%~90%RH non-condensing
Package	1*ST3105GS 1*9V/500mA Power Adapter 1* Quick Installation Guider

Topological Graph

Internet

ST3105GS

Router

Laptop with AD1103
(Gigabit Ethernet PCI-E Adapter)

Desktop with AD1102
(Gigabit Ethernet PCI Adapter)

Printer

WF2416
(150Mbps Wireless N
Portable Router)

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