GSW-1657 16-Port Gigabit Switch

Product Images

Short Description

- 16 Gigabit Ethernet ports
- 10/100/1000Mbps wire speed transmission and reception
- Supports 8K MAC address auto-learning and auto-aging
- 9K jumbo frames to increase data transfer rates
- Minimize carbon footprint with advanced energy efficient technology (IEEE 802.3az)

Description

Gigabit Speeds: Take Your Data to the Next Level

GSW-1657 is a 16-port Gigabit Ethernet Switch that gives you a high-performance, low-cost, easy-to-use, seamless upgrade to boost your network to 1000Mbps. Increase the speed of your network backbone to a massive 32Gbps and bring Gigabit speeds all the way to your computers.

Bandwidth hungry? Not a problem.

What happens when you have several users accessing multimedia applications all at the same time? No need to worry as GSW-1657 allows you to move large files faster and easier. Transfer your CGI, CAD, video, or other large multimedia files over the network instantly and without lag.

Plug and Play, Flexible and Easy

GSW-1657 is plug-and-play so no configuration is required. Providing auto MDI/MDI-X cable detection on all ports eliminates the need for crossover cables or Uplink ports. Each port can be used as general ports or Uplink ports, and any port can be simply plugged into a server, a hub, a router or a switch, using a straight cable or crossover cable. Diagnostic LEDs which display link status and activity, allowing you to quickly detect and correct problems on the network.

Additional Information

Gigabit RJ45	16
Harmonized System (HS) code	851762
Customs product code (TARIC)	8517620000
Energy Saving	IEEE 802.3az (Energy Efficient Ethernet)
Features	16 x 10/100/1000Mbps
Data rate	Gigabit Ethernet
PoE Supported	No
Concurrent ports	Total 16.00
Fanless	Yes
Manageable	No
Grade	Commercial
Operating humidity	10% RH ~ 90% RH
Operating temperature	0°C ~ 40°C
Storage humidity	5% RH ~ 90% RH
Storage temperature	-40°C ~ 70°C
Package Contents	GSW-1657, Power Cord, 19" Rack Mount Kit, Quick Installation Guide
Switching capacity	32Gbps
Dimensions (W x D x H)	440 x 208 x 44 mm
Product weight (kg)	2,6
Color	Grey
EAN	4015867143117
Model Number	GSW-1657
Backplane (Gbps)	32
Flash memory size	4.1Mbit
Packet forwarding rate	1488000pps

Indicators	Power LINK/ACT/SpeedPower LINK/ACT/Speed
Jumbo frame (KB)	9
MAC address table	8K
Mount	19" rack mount
Power consumption	10.1W
Power input	100-240VAC 50/60Hz
Power supply included	Yes
Standard	IEEE 802.3i IEEE 802.3u IEEE 802.3ab IEEE 802.3x IEEE 802.3azIEEE 802.3i IEEE 802.3u IEEE 802.3ab IEEE 802.3x IEEE 802.3az