

GEU-2431 24-Port Gigabit Switch

Product Images



Short Description

- 24 Gigabit Ethernet ports

- 10/100/1000Mbps, full/half-duplex, auto-negotiation, auto-MDI/MDIX
- 9K jumbo frames to increase data transfer rates
- Supports 8K MAC address auto-learning and auto-aging
- Supports 3 working modes to fulfill different applications

Description

Gigabit Speeds: Take Your Data to the Next Level

GEU-2431 is a 24-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 48Gbps and bring lightning fast Gigabit connections to all 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 GEU-2431 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

GEU-2431 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.

Additional Information

Harmonized System (HS) code	851762
Customs product code (TARIC)	8517620000
Color	Black
EAN	4015867228142
Model Number	GEU-2431
Grade	Commercial
PoE Supported	No
Manageable	No
Fanless	Yes
Concurrent ports	Total 24.00
Approval and Compliance	● CE ● RoHS
Operating humidity	5% RH ~ 90% RH
Operating temperature	-10°C ~ 55°C
Storage humidity	5% RH ~ 95% RH
Storage temperature	-40°C ~ 75°C
Package Contents	● GEU-2431 ● Power Cord ● 19" Rack Mount Kit ● Quick Installation Guide ● Declaration of Conformity
Power supply	100-240V AC, 50-60Hz, 1A
Data Rate	1Gbps
Power supply included	Yes
Power consumption	25W
IP grade	IP30
Standard	● IEEE 802.3 10-BASE-T, Ethernet ● IEEE 802.3u 100-BASE-TX, Fast Ethernet ● IEEE 802.3ab 1000Base-T Gigabit Ethernet ● IEEE802.3x Flow Control and Back Pressure
Mount	19" rack mount, Desk mount

RAM size	4.1 MB
MAC address table	8K
Jumbo frame (KB)	9 KB
Indicators	● Power ● Link/Act/Speed
Dip switch	NOM (Standard Normal) , VLAN (Port1-22 isolation; Port23-24 uplink) , CENK (Flow Control Mode)
Packet buffer	40.32 Mpps
Backplane (Gbps)	48
Product weight (kg)	1.6
Dimensions (W x D x H)	440 x 140 x 45 mm

