GEU-1621 16-Port Gigabit Switch

Product Images

Short Description

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

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Description

The GEU-1621 is equipped with 16 Gigabit ports that lead you to a real Gigabit connections. Users are able to transfer large and high bandwidth-needed files faster, and hence get a real improvement of efficiency.

Offers a fast and reliable network
The store-and-forward architecture filters errors and forwards packets in a non-blocking environment. Flow control ensures the correctness of data transmitting. The IEEE 802.3x and backpressure flow control mechanisms work respectively for full and half duplex modes.

Power Saving Features
The GEU-1621 supports IEEE 802.3az Energy Efficient Ethernet to provide power-saving benefits without compromising the performance. The switch automatically enters the sleep mode, if there is no link activity detected, using less energy than idling at full power.

Easy Installation and Maintenance
The switch supports Nway auto-negotiation protocol to detect the networking speed (10/100/1000 Mbps) and the duplex modes (Full/Half) automatically. Auto-MDI/MDI-X function eliminates the effort to use crossover cables. Diagnostic LEDs are provided to get real-time information of the connection status and network.

Additional Information

Gigabit RJ45	16
Color	Grey
EAN	4015867164914
Model Number	GEU-1621
Energy Saving	IEEE 802.3az (Energy Efficient Ethernet)
Features	16 port 10/100/1000 Mbps
Data rate	Gigabit Ethernet
PoE Supported	No
Concurrent ports	Total 16.00
Fanless	Yes
Manageable	No
Grade	Commercial
Package Contents	GSW-2457, Power Cord, 19" Rack Mount Kit, Quick Installation Guide
Dimensions (W x D x H)	280 x 125 x 44 mm
Product weight (kg)	2,6
Backplane (Gbps)	32Gbps
Flash memory size	4096
Packet forwarding rate	1488000 pps
Indicators	Power, 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

Standards	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 802.3azIEEE 802.3i IEEE 802.3u IEEE 802.3ab IEEE 802.3x IEEE 802.3az

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