GEU-0822 8-Port Gigabit Switch

Product Images

Short Description

- 8 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
- Provides wall or desktop mounting
- Minimize carbon footprint with advanced energy efficient technology (IEEE 802.3az)

Description

The LevelOne GEU-0822 Gigabit Ethernet Switch is designed for reliable high-performance networking. With its non-blocking switching fabric in full-duplex mode, this switch can deliver up to 2000Mbps per port, while the Store-and-Forward service brings low latency and error-free packet delivery. This highperformance Gigabit Ethernet switch is perfect for fulfilling the demands of online gaming and multimedia streaming. Moreover, this switch also supports IEEE 802.3az Energy Efficient Ethernet which helps reduce power consumption.

Power Saving Features
The GEU-0822 supports IEEE 802.3az Energy Efficient Ethernet to provide power-saving benefits without compromising performance. One way is to automatically detecting the length of connected cables and to adjust power usage by saving energy on shorter cable connections.

Compact and Stylish Design
The stylish, compact wall-mountable housing of GEU-0822 fits any working environment. It comes with 8 x 10/100/1000Mbps ports to meet SOHO and home network expansion needs.

Easy to Use
The GEU-0822 features plug-and-play for easy installation. No configuration is required. Autonegotiation on each port senses the link speed of a network device and adjusts for

compatibility and optimal performance.

Additional Information

Harmonized System (HS) code	851762
Customs product code (TARIC)	8517620000
Data rate	Gigabit Ethernet
PoE Supported	No
Concurrent ports	Total 8.00
Fanless	Yes
Manageable	No
Grade	Commercial
Approval and Compliance	● CE ● RoHS
Operating humidity	20% RH ~ 80% RH
Operating temperature	5°C ~ 50°C
Storage temperature	-25°C ~ 70°C
Package Contents	● GEU-0822 ● Power Adapter ● Quick Installation Guide ● Declaration of Conformity
Dimensions (W x D x H)	160.9 x 71.6 x 26.3 mm
Product weight (kg)	0.277
Color	Black
EAN	4015867227831
Model Number	GEU-0822
Backplane (Gbps)	16
Indicators	● Power ● Link/Active
Jumbo frame (KB)	9
MAC address table	8 K
Mount	Desk mount, Wall mount
Packet buffer	1.5 Mbit
Power consumption	4 W

Power supply	Input : 5VDC, 1.0A (External Power Adapter)
Power supply included	Yes
Standard	● IEEE 802.3 (10BASE-T) ● IEEE 802.3u (100BASE-T) ● IEEE 802.3ab (1000BASE-T) ● IEEE 802.3az Energy Efficient Ethernet ● IEEE802.3x