

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

Approval and compliance	● CE ● RoHS
Max. operating humidity (%)	80
Max. operating temperature (°C)	50
Max. storage temperature (°C)	70
Min. operating humidity (%)	20
Min. operating temperature (°C)	5
Min. storage temperature (°C)	-25
Backplane (Gbps)	16
Packet buffer	1.5 Mbit
Indicators	● Power ● Link/Active
Jumbo frame (KB)	9
MAC address table	8 K
Mount	Desk mount, Wall mount
Power supply	Input : 5VDC, 1.0A (External Power Adapter)
Standards	● IEEE 802.3 (10BASE-T) ● IEEE 802.3u (100BASE-T) ● IEEE 802.3ab (1000BASE-T) ● IEEE 802.3az Energy Efficient Ethernet ● IEEE802.3x
Product weight (kg)	0.28
Product breadth (mm)	160.9
Product depth (mm)	71.6
Product height (mm)	26.3
Color	Black
EAN	4015867227831
Model number	GEU-0822
Package contents	● GEU-0822 ● Power Adapter ● Quick Installation Guide ● Declaration of Conformity
Grade	Commercial

Data Rate
PoE Supported
Manageable
Fanless
Concurrent ports
Power consumption

Gigabit Ethernet
No
No
Yes
Total8.00
4 W

