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 4K MAC address auto-learning and auto-aging
- Provides wall or desktop mounting
- Minimize carbon footprint with advanced energy efficient technology (IEEE 802.3az)

Description

Product Overview
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

Backplane (Gbps)	16Gbps
Indicators	Power LINK/ACT 1000MPower LINK/ACT 1000MPower LINK/ACT 1000M
Jumbo frame (KB)	9
MAC address table	4K
RAM size	16kbit
Flash memory size	1024
Mount	Desk mount
Standards	IEEE802.3(10BASE-T) IEEE802.3u(100BASE-T) IEEE802.3ab(1000BASE-T) IEEE802.3az Energy Efficient EthernetIEEE802.3(10BASE-T) IEEE802.3u(100BASE-T) IEEE802.3ab(1000BASE-T) IEEE802.3az Energy Efficient EthernetIEEE802.3(10BASE-T) IEEE802.3u(100BASE-T) IEEE802.3ab(1000BASE-T) IEEE802.3az Energy Efficient Ethernet
Features	8 x 10/100/1000Mbps
Energy Saving	IEEE 802.3az (Energy Efficient Ethernet)
Product weight (kg)	0,52
Color	Black
EAN	4015867193976
Model Number	GEU-0822
Package Contents	GEU-0822, Power Adapter, Quick Installation Guide
Switching capacity	16Gbps
Grade	Commercial
Data Rate	Gigabit Ethernet
PoE Supported	No
Manageable	No
Fanless	Yes

Concurrent ports   Total8.00
Power input   DC 5V/1A