GEU-0821 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)
- VLAN isolation mode on/off control by dip switches

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Description

The LevelOne GEU-0821 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 1000Mbps 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 VLAN isolation mode on/off control by dip switches.

Power Saving Features

The GEU-0821 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-0821 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-0821 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

Color	Black
EAN	4015867228319
Model Number	GEU-0821
Energy Saving	IEEE 802.3az (Energy Efficient Ethernet)
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	10% RH ~ 90% RH
Operating temperature	0°C ~ 40°C
Storage humidity	5% RH ~ 90% RH
Storage temperature	-40°C ~ 70°C
Package Contents	● GEU-0821 ● 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)	0.12
Backplane (Gbps)	16
Dip switch	VLAN isolation mode on/off
Indicators	● Power ● Link/Active
Jumbo frame (KB)	9
MAC address table	8 K
Mount	Desk mount, Wall mount
Power consumption	3.5 W

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