

GEU-0822 Version: 1



8-Port-Gigabit Ethernet-Switch

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.



1. LED Indicators
2. 10/100/1000Mbps RJ-45 Port
3. External power socket

Key-features

- 8 Gigabit-Ethernet-Ports
- Kabelübertragung und Empfang für 10/100/1000 MBit/s
- 9K-Jumbo-Frames für bessere Datenübertragungsraten
- Unterstützt automatisches Lernen und Gültigkeitszuordnung für 8K MAC-Adressen
- Bietet Tisch- oder Wandmontage
- Minimiert den Stromverbrauch durch moderne Energieeffizienz (IEEE-802.3az)



Specifications

System Specifications

Standards & Protocols:

IEEE802.3(10BASE-T)

IEEE802.3u(100BASE-T)

IEEE802.3ab(1000BASE-T)

IEEE802.3az Energy Efficient Ethernet

Memory:

8Kbit

Pufferspeicher:

1Mbit

Connectors and Cabling:

Full Shielded

Taster:

NO

Indikator:

Power

LINK/ACT

1000M

Transmission Method:

Store- forward

Features

General:

8 x 10/100/1000Mbps

Performance

Backplane (Gbps):

16Gbps

MAC-Adresstabelle:

8K

Weiterleitungsrate:

1488000pps

Jumbo-Frames:

9KB

Environment

Energieeffizienz:

YES

Temperatur (°C):

0-40°C

Luftfeuchtigkeit (nicht kondensierend):

10%~90%

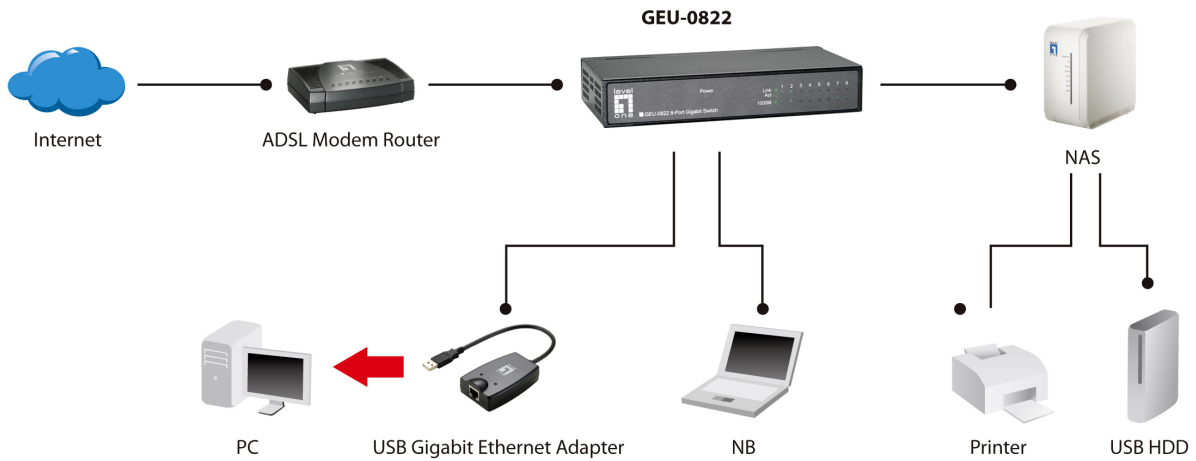
Physical Specifications

Abmessungen (W x D x H mm):

137x75x25mm

Gewicht:
300g

Diagramm



Order Information

GEU-0822

Package Contents

GEU-0822
Netzadapter
Bedienungsanleitung
Ressource CD (Bedienungsanleitung)

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