GEU-0522 Version: 1

5-Port Gigabit Switch

The LevelOne GEU-0522 is a wire-speed, non-blocking networking device that provides 5 ports 10/100/1000Mbps Ethernet connections. All ports support auto-negotiation and auto-MDI/MDIX sensing, eliminating the need for crossover cables or Uplink Ports. Each port can be used as general network port or as connecting port into a router, server, hub or another network switch.

Key Features

- 1000Mbps full-duplex, 10/100Mbps full/half-duplex, auto-negotiation, auto-MDI/MDIX
- Supports 4K MAC address auto-learning and auto-aging
- Quick and easy installation
- Minimize carbon footprint with advanced energy efficient technology (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

Buffer Memory:
64k

Port:
5 x 10/100/1000Base-T RJ-45 Port

Indicator:
Power, LINK/ACT

Transmission Method:
Store- froward

Power Input:
5V/0.6A

Backplane (Gbps):
10Gbps

MAC Address Table:
4K

Data Transfer Rate:
10/100/1000Mbps

Performance

Packet Forwarding Rate:
10Mbps:14880pps
100Mbps:148810pps
1000Mbps:1488100pps

Jumbo Frame (K):
9k

Switching Capacity:
10Gbps

Environment

Temperature (°C):
Operating: 0°C ~ 50°C
Storage: - 40°C ~ 70°C

Humidity (Non-condensing):
Operate:10 ~ 90%
Storage:5 ~ 90%

Physical Specifications

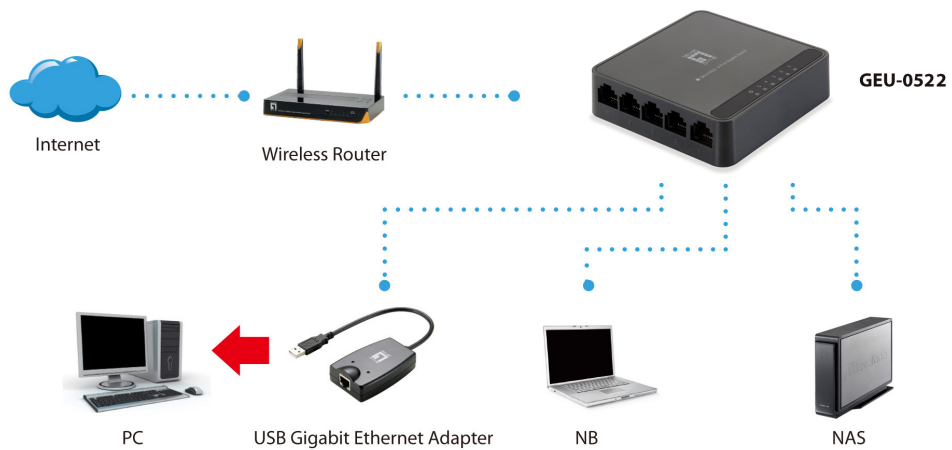Dimensions (W x D x H mm):
89*86*23mm

Weight (g):
71.4g

Approval and Compliance

EMI/EMS:
CE
FCC

Diagram

| Internet | Wireless Router | | GEU-0522 |

| PC | USB Gigabit Ethernet Adapter | NB | NAS |

Order Information

GEU-0522

Package Contents

GEU-0522
Power Adapter
Quick Installation Guide