



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

Connectors and Cabling:

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

Indicator:

Power, LINK/ACT

Transmission Method:

Store- forward

Power Input:

5V/0.6A

Backplane (Gbps):

10Gbps



MAC Address Table:

1K

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

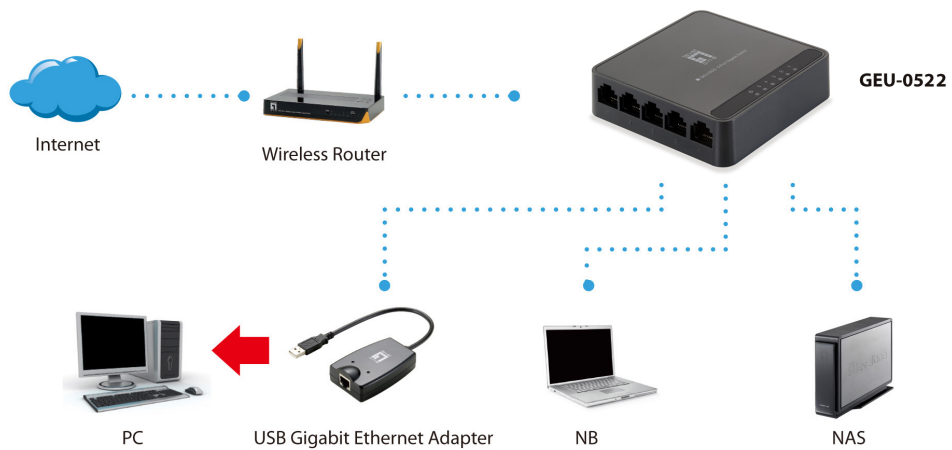
Approval and Compliance

EMI/EMS:

CE

FCC

Diagram



Order Information

GEU-0522

Package Contents

GEU-0522

Power Adapter

Quick Installation Guide

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