



8-Port Gigabit PoE Plus Switch



GEP-0822

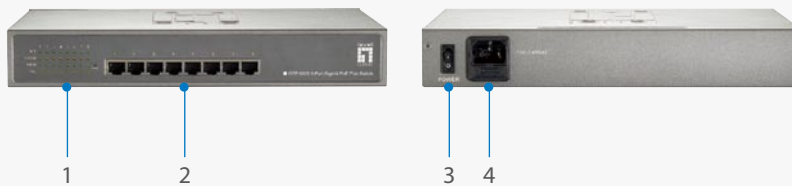
H/W Version: 1

The LevelOne GEP-0822 is an 8-Port 10/100/1000Mbps PoE Switch that offers advance switching and provides power to network devices using Ethernet cables. This scalable and cost effective solution allows a managed network to efficiently expand to previously unattainable levels.

GEP-0822 features rich 8-port switch offers LED displays show device status for troubleshooting. PoE technology conveniently eliminates the need

to install networked devices, such as IP cameras and access points, near a power outlet, thereby reducing equipment and installation costs.

It complies to IEEE 802.3at PoE standard and is backward compatible to IEEE802.3af. It can power both existing 10/100Base-T network devices and emerging wireless 1000Base-T devices such as Wi-MAX and wireless IEEE 802.11n access points.



1. LED Indicators
2. 10/100/1000Mbps RJ-45 PoE Ports
3. Power On / Off Switch
4. Power Socket

Key Features

- Up to 30W of Power on Cat5/e
- IEEE 802.3at Compliant with 2-event classification
- IEEE 802.3af backward compatible
- Safe and Reliable Power to WLAN Access Points
- Automatic Detection and Protection of Non-standard Ethernet Terminals
- Supports 10/100/1000Base-T applications
- Compact Design Fits Easily in WLAN Access
- Internal Power Design

Related Products



FEP-1612
16-Port Fast Ethernet
PoE Plus Switch



FGP-2412
24 FE PoE Plus + 2 GE with
2 Combo SFP Switch

Technical Specifications

Hardware Specification

8x 10/100/1000 Mbps Ports
 LED : Power, 10/100,1000, Link/Act, PoE
 Input Power AC Input Voltage: 100 to 240 Vac
 Requirements AC Input Current: 2A @ 100-240 Vac
 AC Frequency: 50 to 60 Hz
 Dimensions (W x D x H): 280 mm x 185 mm x 44mm
 Weight: 1.3Kg

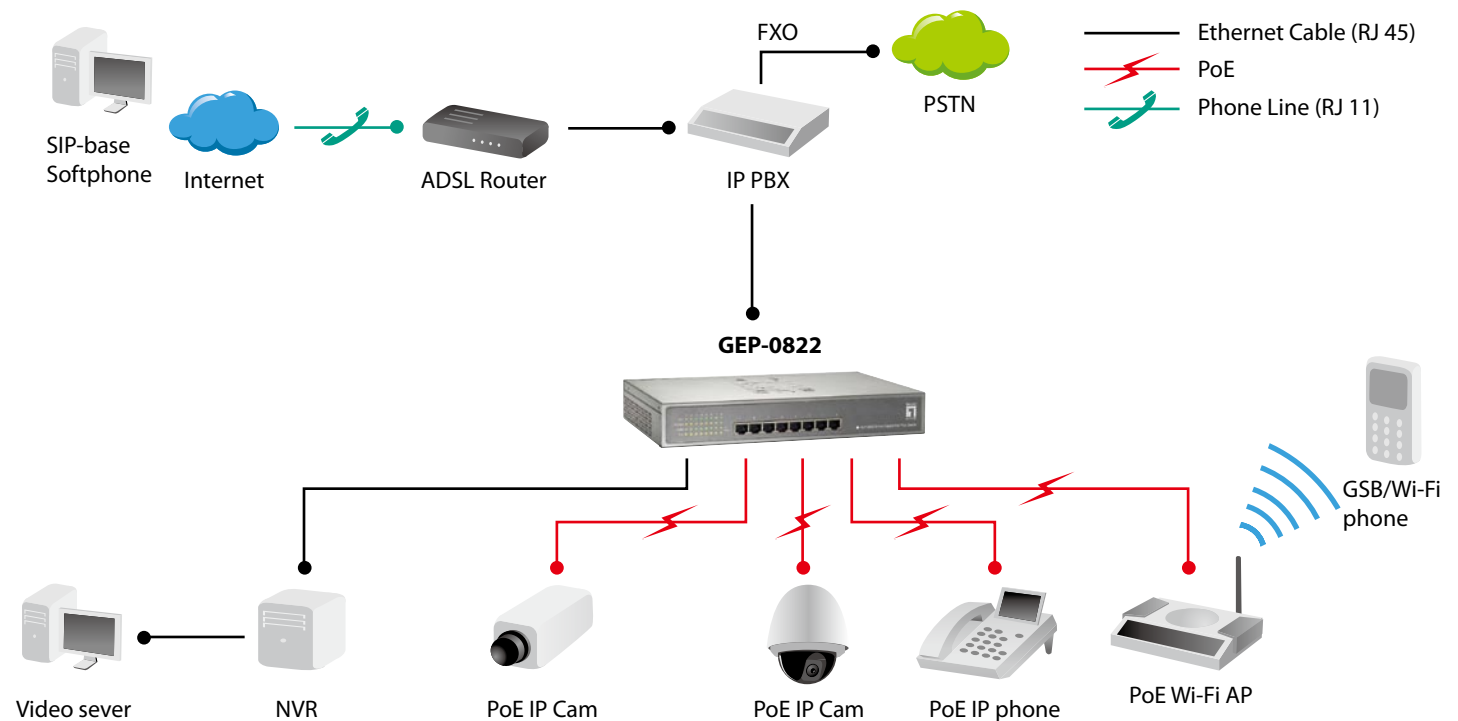
Power over Ethernet

Pin Assignment and Polarity: 1/2 (+), 3/6 (-)
 Output Power Voltage: 48Vdc
 User Port Power: >28Watts /600ma
 Total Power: 250W

Environmental Conditions :

Operating Ambient Temperature: 0 to 45 C
 Regulatory: IEEE 802.3at, IEEE 802.3af
 Compliance: RoHS Compliant , CE
 Safety Approvals: EN 60950:2006

Product Diagram



Order Information

Package Contents

GEP-0822: 8-Port Gigabit PoE Plus Switch

GEP-0822

Rack-mount Kit with Rubber Feet

Power Cord

Quick Installation Guide