

# 12 FE PoE Hub



H/W Version: 1

#### **Product Overview**

LevelOne POH-1250 12 FE PoE Hub is equipped with 12 RJ-45 ports featuring PoE function to eliminate the bulky power cable need while implementing your network infrastructure thus allowing greater flexibility in the locating of network devices and significantly decreasing installation casts.

#### **Advanced PoE Solution**

POH-1250 is fully compliant with the IEEE 802.3af standard and acts as a patch panel between a switch and other network devices to provide power and data, and it supplies PoE power of up to 15.4w per port over existing Cat.5 Ethernet cable.

#### Easy to Use

The compact 19", IU rack-mountable design enables the switch to be easily located in a server room in order to centralize power management and simplify network integration for various applications. For all the functions featured in POH-1250 users can get the benefits of flexible network solutions that can simplify the installation of wireless access points, IP cameras, IP phone and other devices or applications in the network.





- 1. PoE LEDs
- 2. Data + Power Out
- 3. Power Switch
- 4. Panel Mounted Male Connecotr

## **Key Features**

- 12 ports Power over Ethernet Hub
- Remote power feeding up to 100 meters
- Centralized power distribution for PoE Powered Device (PD)
- High safety short circuit protection
- Total PoE Power Budget: 200W
- Power protection: OVP/OCP/OTP
- Power auto recovery
- 19" Rack mountable size
- Provides maximum power of 15.4 watts per PoE port

#### **Works Well With**



POS-4001 Outdoor High Power PoE Splitter (12V)



POR-0100 PoE Repeater

## **Technical Specification**

#### **Standards Compliance**

IEEE 802.3 10Base-T Ethernet

IEEE 802.3u 100Base-Tx Fast Ethernet

#### **Power Protection**

Auto Recovery, OVP, OCP, OTP

# **PoE Power Output**

Per Port DC 48V 15.4 watts

Power Pin Assignment: 4/5(+), 7/8(-)

# **PoE Power Budget**

200 W

#### Indicators

LEDs: Power x 1 (Green), PoE Status x 12 (Green)

### Dimension (W x D x H) / Weight

480 x 160 x 44 mm (18.8 x 6.3 x 1.73 in) / 1.2kgs (2.64lbs)

#### **Environmental Conditions**

Operating Temperature: 0~50°C

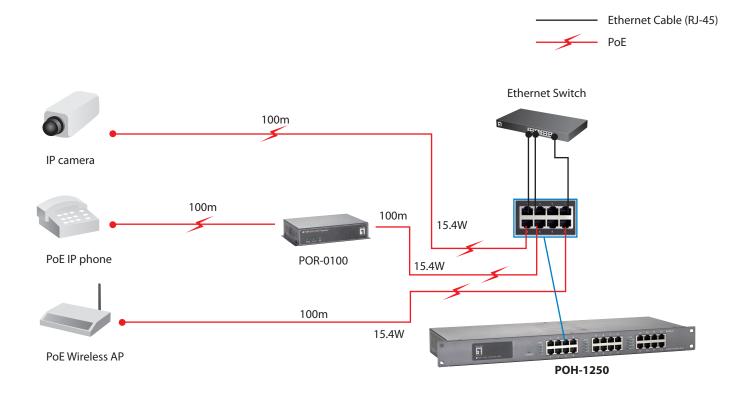
Storage Humidity: 5~95% Non-condensing

Storage Temperature: -40 ~70°C

# Regulation

FCC Part 15 Class A, CE

# **Product Diagram**



**Order Information** 

**POH-1250:** 12 FE PoE Hub

**Package Contents** 

12 FE PoE Hub x 1 Power Cord x 1 User Manual x 1