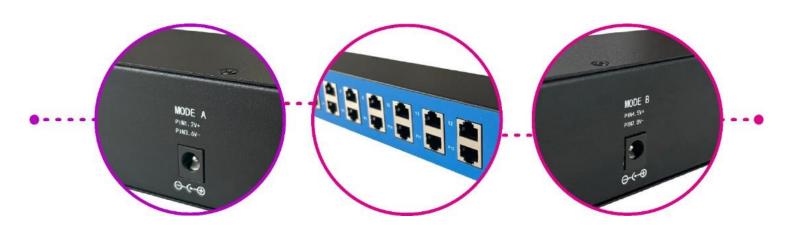# Gigabit PoE panel – 12 Ports

Description

A PoE Injector, or Power over Ethernet mid-span device, simplifies installations by powering up to four IP cameras, phones, or WiFi access points via a network cable. Passive PoE injectors deliver the same voltage as their power source and can use 24v, 48v, or 56v supplies. These 12-port injectors offer a cost-effective, high-performance solution for Ethernet power and data, ideal for HD webcams in challenging locations.

conexpro.com

Technical Specifications

Product Name	**Conexpro passive Gigabit PoE rackmount panel, 12 ports**
Port Description	**12x copper cable RJ45 ports for Lan (Network)** **12x copper cable RJ45 ports for PoE (Power and Network)** **2x DC input port**
PoE Power Supply	**Mode B negotiation using pins 4,5+ , 7,8- (Default)** **Mode A negotiation using pins 1,2+ , 3,6- (Optional)**
Network Medium	**1000BASE-TX: Cat5E and more UTP (≤100 meters)**
Thermal Protection	**>100°C**
Performance	**Working Rate: 10/100/1000 Mbps** **Network port protection: meet with IEC61000-4-2 (ESD)** **MTBF: 100,000 hours**
PoE Standards	**Passive PoE (Mode A or Mode B with power source voltage)**
Maximum Output Power	**300 W**
LEDs Indicator	**PoE working status**
Power	**DC input voltage: 12~57V, 2.1 mm standard DC inputs** **POE DC output voltage: 12V-57V; 1A Port Limit**
Weight	**1kg; excluding the power supply**
Working Environment	**Operating Temperature: -20°~ 55°C,** **Storage Temperature: -20°~75°C** **Working Humidity: 10%~90%, non-condensing** **Storage Humidity: 10%~95%, non-condensing**

Dimensions