

## Gigabit PoE panel – 4 Ports



### Description

PoE Injector (Power over Ethernet mid-span) simplifies device installation with multi-port support. It powers up to four IP cameras, desktop phones, WiFi access points, or other low-voltage devices through a network data cable. A passive PoE injector provides the same voltage as its power source and can be paired with 24V, 48V, or 56V power supplies for direct device voltage. This 4-port injector offers a cost-effective, high-performance, and easy-to-use solution for Ethernet power and data communication, ideal for powering devices like HD webcams via Cat5 cables in locations with limited power access.



# Technical Specifications

Product Name	<b>Conexpro passive Gigabit PoE panel, 4 ports</b>
Port Description	<b>4x copper cable RJ45 ports for Lan (Network) 4x copper cable RJ45 ports for PoE (Power and Network) 1x DC input port</b>
PoE Power Supply	<b>Mode B negotiation using pins 4,5+, 7,8-</b>
Network Medium	<b>1000BASE-TX: Cat5 and more UTP (≤100 meters)</b>
Thermal Protection	<b>&gt;100°C</b>
Performance	<b>Working Rate: 10/100/1000 Mbps; Network port protection: meet with IEC61000-4-2 (ESD) MTBF: 100,000 hours</b>
PoE Standards	<b>Passive PoE (Mode B with power source voltage)</b>
Maximum Output Power	<b>100 W</b>
LEDs Indicator	<b>PoE working status</b>
Power	<b>DC input voltage: 12~57V, 2.1 mm standard DC inputs POE DC output voltage: 12V-57V; 1A Port Limit</b>
Working Environment	<b>Operating Temperature: -20°~55°C Storage Temperature: -20°~75°C Working Humidity: 10%~90%, non-condensing Storage Humidity: 10%~95%, non-condensing</b>