

## Gigabit PoE panel – 8 Ports



### Description

A PoE injector (Power over Ethernet mid-span device) simplifies installations by delivering power and data through a single network cable. Multi-port injectors can power up to four IP cameras, phones, WiFi access points, or other low-voltage devices. Passive PoE injectors match the voltage of the connected power source (e.g., 24V, 48V, or 56V). These 8-port injectors are cost-effective, easy to install, and ideal for high-quality projects, providing power and data for devices like HD webcams via Cat5 Ethernet cables, making them suitable for locations without direct power access.



## Technical Specifications

Product Name	<b>Conexpro passive Gigabit PoE panel, 8 ports</b>
Port Description	<b>8x copper cable RJ45 ports for Lan (Network) 8x copper cable RJ45 ports for PoE (Power and Network) 1x DC</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>200 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>