

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 | Conexpro passive Gigabit PoE panel, 8 ports |
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| Port Description | 8x copper cable RJ45 ports for Lan (Network) 8x copper cable RJ45 ports for PoE (Power and Network) 1x DC |
| PoE Power Supply | Mode B negotiation using pins 4,5+, 7,8- |
| Network Medium | 1000BASE-TX: Cat5 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 B with power source voltage) |
| Maximum Output Power | 200 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 |
| Working Environment | Operating Temperature: -20°~55°C Storage Temperature: -20°~75°C Working Humidity: 10%~90%, non-condensing Storage Humidity: 10%~95%, non-condensing |