

16port Gigabit POE Injector Panel



OVERVIEW

The 16 port gigabit PoE panel is used 10/100/1000M Ethernet, The upper RJ45 sockets is for "LAN/Switch/PC" 1/2&3/6&4/5&7/8 are transmitting data. The under RJ45 (power +data) socket is to deliver data and power: 1/2&3/6&4/5&7/8 transmitting data, 1/2(-)&3/6(+) for power. passive POE is composed of 16 set of RJ45 sockets and two 60V DC power jack. Input power requests 120W or more AC TO DC power converter. The input dc hole diameter is 2.1mm and the other end OD is 5.5mm.

Each socket provides protection against short overflow (current protection 650mA+15%-15%). The sum total output power must be lower than the MAX input power of AC-DC power converter. If not, it is necessary to consider taking higher AC-DC power converter. There is a recommended formula for AC-DC power converter is 10W per RJ45 set (1 set = 2 x RJ45 sockets). For example, 16 x 10W = 160W for 16 port Passive PoE panel.

The configuration size of panel is 1U (height), 19" (width) and 52mm (thickness), as is available to answer market demand and convenient to be installed directly.



FEATURES

- USE 10/100/1000M Gigabit Ethernet;
- Flexible power (DC 24V TO 57V);
- Each Port Current Protection (650mA+/-15%);
- Built-in LED Indicator;
- For 19" Rack

LED Indicator

1-16 RJ45 Socket	LED 1 (ports 1-4)	LED 2 (ports 5-8)	LED 3 (ports 9-12)	LED 4 (ports 13-16)
Port current 0-20ma	off	Off	Off	Off
Port current 0-400ma	Green	Green	Green	Green
Port current >400ma	Red	Red	Red	Red

SPECIFICATIONS

- Input 100-240V AC 50/60Hz
- Output 48V 160W
- Data 1/2&3/6&4/5&7/8
- Power 3/6+ & 1/2- (48V)
- Data In Connects PC/HUB/Switch
- Weight 16 Port 1.2Kg
- Dimensions 482.6mm×44.3mm×52mm
- Case of material metal work material
- Ethernet Cable TIA/EIA 568 Cat. 5
- Data rate 10/100/1000Mbps
- Connector RJ-45
- Operating Temperature 0°C ~ 40°C
- Storage Temperature -40°C~+70°C
- Operating Humidity 10%~80%RH
- Storage Humidity 5%~90%RH
- Certification CE