



## EXTRALINK 16 PORT GIGABIT POE INJECTOR



### DESCRIPTION

The 16 port gigabit PoE panel is using 10/100/1000M Ethernet. The upper Rj45 sockets is for "LAN/Switch/PC" 1/2&3/6 or 4/5&7/8 are transmitting data. The under RJ45(power+data) socket is to deliver data and power: Mode A-1/2&3/6 Mode B-4/5&7/8. Each socket provides protection against short overflow (current protection 650mA). There commended formula for ac/dc power converter is: 5W per RJ45 set (1 set = 2 x RJ45sockets). For example, 16 x 15W = 240W for 16 port Passive PoE panel. The configuration size of panel is : 1U (height), 19" (width) and 52mm (thickness).

### FEATURES

- 16 x 10/100/1000M Gigabit Ethernet ports
- Flexible power (DC 18-57V)
- For 1'U high standard rack mount
- 5 LED status indicators
- Use with any Ethernet switch
- 650ma automatic resettable fuse on each port
- Support IEEE 802.3at or 802.3af devices
- Mode A operation-minus on pins 1/2, plus on 3/6 (802.3af/at)
- Mode B operation-minus on pins 7/8, plus on 4/5 (Mikrotik, UBNT)
- Ideal for IP cameras, VOIP phone, WiFi Access Points

## SPECIFICATIONS

<b>Color</b>	Black
<b>Input</b>	100-240V AC 50/60Hz
<b>Output</b>	18 TO 57V
<b>Data</b>	1/2 & 3/6 & 4/5 & 7/8
<b>Power</b>	3/6+ & 1/2-, 4/5+ & 7/8-
<b>Weight</b>	1.3kg
<b>Dimensions</b>	482.6mm x 44.3mm x 52mm
<b>Case of material</b>	Metal work material
<b>Ethernet Cable</b>	TIA/EIA 568 Cat. 5
<b>Data rate</b>	10/100/1000Mbps
<b>Connector</b>	RJ-45
<b>Operating Temperature</b>	0°C ~ 40°C
<b>Storage Temperature</b>	-40°C~+70°C
<b>Operating Humidity</b>	10%~80% RH
<b>Storage Humidity</b>	5%~90%RH
<b>Certification</b>	CE FCC