



ZEBRONICS

ZEB-8PPM2UM

PoE Switch-Prime

**8 PORT
PoE**

**2 PORT
UPLINK**

**10/100M
ETHERNET PORT**

IEEE802.3af/at

**EXTEND POE
UPTO 250M**

**TOTAL POWER
120W**

**SURGE
PROTECTION**

Features

- 250M Extended Transmission (Max.) • Upto 30W Per Port • Full Duplex • High Data Rate • Wide Compatibility
- Dynamic Power Control • Short Circuit Protection • Anti Interference Capability • Lightning Protection

Specifications

Connector Type	8 Ports 10/100M PoE + 2 Ports 10/100M Ethernet Uplink
Network Protocols	IEEE802.3, IEEE802.3u, IEEE802.3x
PoE Parameters	PoE Standard: IEEE802.3af (15.4W) & IEEE802.3at (30W)
	Power Pin Assignment : MODE A [1/2(+), 3/6(-)]
Network Media	10BASE-T: Cat 3,4,5 UTP (<100 Meters)
	10BASE-T: Cat 6 UTP (=<250 Meters)
	100BASE-TX: Cat5 or more UTP (<100 Meters)
Power Supply	Input: AC100-240V, 50/60Hz
	Output: 30W Per Port
	Power Budget: 120W
Performance Specification	Bandwidth: 5.6Gbps
	MAC: 1K
	Packet Buffer Memory: 1 Mbits
	10M Packet Forwarding Rate: 14880pps/port
	100M Packet Forwarding Rate: 148800pps/port
LED Indicator	Power (Red): Lit - Powered, Unlit - No Power
	Ethernet : Flash - Data Transmit, Unlit - Disconnect
Working Environment	Operating Temperature: -20°C ~ 50°C
	Storage Temperature: -45°C ~ 85°C
	Operating Humidity: Max 10 ~ 90%, Non-Condensing
	Storage Humidity: Max 5 ~ 95%, Non-Condensing
Physical Parameter	Product Dimension W x D x H : 20 x 14 x 4.5 cm
	Package Dimension: W x D x H : 27.5 x 16.5 x 5.4 cm
	Net. Weight: 700g
Transmission Distance	Data Transmission Distance: 250m (Max.)
	PoE distance upto 250meters with 10M via Cat.6
Port Surge Protection	6KV
Forwarding Mode	Store-&-Forward