



ZEBRONICS

ZEB-8PPM2UG

PoE Switch

**8
PORT
PoE**

**2
PORT
GIGABIT
UPLINK**

**LIGHTNING
PROTECTION**

IEEE802.3af/at

**120W
TOTAL POWER**

**PoE
WATCHDOG**

**SURGE
PROTECTION**

Features

- 250m Extended Transmission (Max.) • 120W Output (Max.) • Upto 30W Per Port • Full Duplex
- High Data Rate • Wide Compatibility • Dynamic Power Control • Short Circuit Protection
- Anti Interference Capability

Specifications

Connector Type	8 Ports 10/100M PoE + 2 Ports 1000M Ethernet Uplink
Network Protocols	IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab
PoE Parameters	PoE Standard: IEEE802.3af (15.4W) & IEEE802.3at (30W)
	PoE Compatibility: IEEE802.3af/at Self Adaptive
	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: AC110-240V, 50/60Hz
	Output: 30W Per Port
	Power Budget: 120W
Performance Specification	Bandwidth: 5.6Gbps
	MAC: 2K
	Packet Buffer Memory: 1 Mbits
	10M Packet Forwarding Rate: 14880pps/port
	100M Packet Forwarding Rate: 148800pps/port
LED Indicator	1000M Packet Forwarding Rate: 1488000pps/port
	Power (Red): Lit - Powered, Unlit - No Power
Working Environment	Ethernet : Flash - Data Transmit, Unlit - Disconnect
	Operating Temperature: 25°C ~ 50°C
	Storage Temperature: 20°C ~ 70°C
	Operating Humidity: Max 15 ~ 90%, Non-Condensing
	Storage Humidity: Max 10 ~ 95%, Non-Condensing
Physical Parameter	Product Dimension W x D x H : 20.2 x 14 x 4.5 cm
	Package Dimension: W x D x H : 23.7 x 24 x 19.195
	Net. Weight: 1.05 Kg
Transmission Distance	Data Transmission Distance: 250 (Max.)
	PoE distance upto 200 meters with 10m via Cat6
Port Surge Protection	6KV
Forwarding Mode	Store and forward