



ZEBRONICS

ZEB-16PPM2UGS

16 PoE Switch



16 Self
Adaptive
PoE Ports

Dual
Gigabit
Uplink Ports

300W
Output (Max.)

High Data
Rate

Upto 30W
Per Port

Voltage
Protection

SFP
port

Wide
Compatibility

Short
Circuit
Protection

Features

- Wide Compatibility • Short Circuit Protection • Anti Interference Capability
- Lightning Protection • Dynamic Power Control

Specifications

Connector Type	16 Ports 100M PoE + 2 Ports 1000M Ethernet Uplink + 1 SFP Port
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: <250 meters
	100BASE-TX: <100 meters
Power Supply	Input: AC 110V -240V, 50/60Hz
	Output: 30W Per Port
	Power Budget: 300W
Performance Specification	Bandwidth: 9.2Gbps
	MAC: 2K
	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: 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 : 31 x 18 x 4.4 cm
	Package Dimension: W x D x H : 33.2 x 7.6 x 26 cm
	Net. Weight: 1.51 Kg
Transmission Distance	Data Transmission Distance: 250 meters (Max.)
	PoE distance upto 250 meters with 10m via Cat6
Port Surge Protection	4KV
Forwarding Mode	Store and forward