


**150W
OUTPUT
(Max.)**
**DUAL
GIGABIT
UPLINK
PORTS**
**8 SELF
ADAPTIVE
GIGABIT POE
PORTS**
**LIGHTNING
PROTECTION**
**SHORT
CIRCUIT
PROTECTION**
**DUAL SFP
PORTS**

Features

- 100m Transmission (Max.) • 150W Output (Max.) • Upto 30W Per Port • High Data Rate
- Wide Compatibility • Anti Interference Capability • Lightning Protection

Specifications

Connector Type	8 Ports 1000M PoE + 2 Ports 1000M Ethernet Uplink + 2SFP slot
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: <100 meters
	100BASE-TX: <100 meters
Power Supply	1000BASE-T: <100 Meters
	Input: AC110-240V, 50/60Hz
	Output: 30W Per Port
Performance Specification	Power Budget: 150W
	Bandwidth: 20Gbps
	MAC: 2K
	Packet Buffer Memory: 1 Mbits
	10M Packet Forwarding Rate: 14880pps/port
	100M Packet Forwarding Rate: 148800pps/port
	1000M Packet Forwarding Rate: 1488000pps/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 25 ~ 90%, Non-Condensing
	Storage Humidity: Max 20 ~ 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 : 23.5 x 20 x 7 cm
	Net. Weight: 816 g
Transmission Distance	Data Transmission Distance: 100 (Max.)
	PoE distance upto 100 meters with 10m via Cat6
Switching Capacity	20Gbps
Port Surge Protection	4KV
Forwarding Mode	Store and forward