

PWR-POE-8

8-Port 10 / 100 / 1,000 Ethernet PoE Switch

Power-over-Ethernet (PoE) integrates 48V power and data onto a single cable, eliminating the need to have AC power available at all equipment locations. Power and Data are integrated onto the same cable, supporting both Cat5E and Cat6 wiring.

The switch provides power to PoE compatible devices, such as VOIP Telephones, Wireless LAN access points, and IP Security Cameras. PoE devices are readily in the market, saving up to 50% of overall installation costs by eliminating the need to install separate electrical wiring and power outlets.



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SPECIFICATIONS

Technical	
Ethernet Ports	1 - 1,000 Base-X 1 – 10 / 100 / 1,000 Base-T 8 – 10 / 100 Base-T PoE Power Supply
PoE Power Consumption	≤ 30W / port; ≤ 96W Total
PoE Protocols	IEEE802.3af & IEEE802.3at
Switching Capacity	7.6G
Packet Forwarding Rate	4.17Mpps
Packet Buffer Memory	1Mb

MAC Table	16K
Flow Control	Enabled by default
Operating Humidity	10% - 90%
Power	Default DC 53V power adapter
Lightning Protection	Common Mode: 4KV Differential Mode: 2KV
Operating Temperature	-22°F ~ 149°F / -30°C ~ 65°C
Weight	1.19lbs. / 0.54kg
Dimensions (W×D×H)	5.9"×3.9"×1.7" / 150mm×100mm×42mm



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