SWITCH POE 5P

5-Port Gigabit Desktop Switch with 4-Port PoE

Product Highlights

- · 5 10/100/1000Mbps RJ45 ports
- · With 4 PoE ports, transfers data and power on one single cable
- · Working with IEEE 802.3af compliant
- · Supports PoE Power up to 15.4W for each PoE port
- Supports PoE Power up to 56W for all PoE ports
- 802.1p/DSCP QoS enable smooth latency-sensitive traffic
- · Plug and play, no configuration and installation required



SWITCH POE 5P is a 5 10/100/1000Mbps ports unmanaged switch that requires no configuration and provides 4 PoE (Power over Ethernet) ports. It can automatically detect and supply power with all IEEE 802.3af compliant Powered Devices (PDs). In this situation, the electrical power is transmitted along with data in one single cable allowing you to expand your network to where there are no power lines or outlets, where you wish to fix devices such as APs, IP Cameras or IP Phones, etc.

Power Over Ethernet

4 of the 5 Auto-Negotiation RJ45 ports (port-1 to port-4) of the switch support Power over Ethernet (PoE) function. These PoE ports can automatically detect and supply power with those IEEE 802.3af compliant Powered Devices (PDs).

Overload Arrangement

SWITCH POE 5P has the priority function which will help protect the system when the system power is overloaded. If all PoE PDs power consumption is >= 56W, a priority will be arranged among the PoE ports, then the system will cut off the power of the lowest-priority port.

Port Priority Function

Priority (port 1=port 2=port 3>port 4): This function will help protect the system if the system power becomes overloaded. For example, Port 1, 2 and 4 are using 15.4W (maximum power per port is 15.4W), the system power is 46.2W in total. If there is an additional PD inserted to Port 3 with 10W then the system will cut off Port 4 to protect the system, this means Port 1, 2 will use 15.4W, and Port 3 will use 10W, and no power will be supplied to Port 4.

Easy of Use

SWITCH POE 5P is easy to install and use. It requires no configuration and installation. With desktop design, outstanding performance and quality, this 5-Port Gigabit Desktop Switch with 4-Port PoE is a great selection for expanding your network.

Durable Metal Casing

Durable and compact metal casing with with desk/wall mounting design, to meet your needs in any environment. The fanless design ensures quiet operation.









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Model	SWITCH POE 5P
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.1p, IEEE 802.3af
Interface	• 5 x 10/100/1000Mbps RJ45 Ports with 4 x PoE Ports (Port 1 to Port 4) • AUTO Negotiation/AUTO MDI/MDIX
Network Media	• 10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) • EIA/TIA-568 100 Ω STP (maximum 100m) • 100BASE-TX: UTP category 5, 5e cable (maximum 100m) • EIA/TIA-568 100 Ω STP (maximum 100m) • 1000BASE-T: UTP category 5, 5e, 6 or above cable (maximum 100m) • EIA/TIA-568 100 Ω STP (maximum 100m)
Power Consumption	• 4.26 watts (max. no PD connected) • 63.31 watts (max. with 56w PD connected)
PoE Ports (RJ45)	Standard: 802.3 af compliant PoE Ports: Port1- Port4 Power Supply: 56W
Transmission Method	Store-And-Forward
Switching Capacity	10Gbps
Mac Address Table	2K
Fan Quantity	Fanless
External Power Supply	External Power Adapter (Output: 48VDC / 1.25A)
LED	Power, Link/Act, PoE Status, PoE Max
Dimensions (W x D x H)	3.9 × 3.9 × 1.0 in. (99.8 × 98 × 25 mm)
Certification	FCC, CE, RoHS
Package Contents	SWITCH POE 5P, Power Adapter, User Guide
Environment	 Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10% ~ 90%RH, non-condensing Storage Humidity: 5%~90%RH, non-condensing



Rear panel







