WS-POE-SW-8P Switch

8 Port PoE Switch with 120W power supply

WS-POE-SW-8P PoE switch can automatically detect and supply power with those IEEE 802.3af compliant Powered Devices. It provides 8 10/100Mbps Auto-Negotiation RJ45 ports with 8 PoE (Power over Ethernet) ports with each port capable of supplying power to a distance of 100 meters. The switch provides one gigabit uplink port for easy expansion of the network.

There is no need to worry about the damage of standard POE or Non-POE Devices, it will be power off when the POE Device is not connecting. In this situation, the electrical power is transmitted along with data in one single cable allowing you to expand your network where there are no power lines or outlets. The switch can be used for powering APs, IP Cameras or IP Phones, etc.

Key Features

♦ 8 10/100 Mbps Auto-Negotiation RJ45 ports with 8 POE port

♦ Complies with IEEE802.3af standards

♦ Each port support auto-negotiation -10/20, 100/200Mbps (Fast Ethernet)

♦ Bandwidth 1.8Gbps

♦ Supports PoE power up to 15.4W for each PoE port

♦ Automatic overloaded and non-PoE device protection

♦ LED indicators for monitoring power, link activity and speed

♦ 48V 2.5A power adapter

Specifications

Network Ports	8 x 10/100 Mbps auto-sensing UTP RJ-45 ports with PoE
Standard Compliance	• IEEE 802.3 10BASE-T Ethernet • IEEE 802.3u 100BASE-TX Fast Ethernet • IEEE 802.3x Full Duplex Flow Control • IEEE 802.3af Power over Ethernet
Network Cables	• 10BASE-T: UTP Cat. 3, 5 (100 m) • 100BASE-TX: UTP Cat. 5, 5e (100 m)
Data Transfer Rates	• Ethernet: 10 Mbps (Half-duplex), 20 Mbps (Full Duplex) • Fast Ethernet: 100 Mbps (Half-duplex), 200 Mbps (Full Duplex)
Performance Specifications	• Forwarding mode: Store-and-forward • MAC Address database: 2K
Status LEDs	• Power • PoE in Use for each port • Link & activity indicators for each port
Environmental Specifications	• Operating temperature: 0°C ~ 40°C • Storage temperature: -40°C ~ 70°C • Operating humidity: 10 %~90 % RH (non-condensing) • Storage humidity: 5 to 90 % RH (non-condensing)
Power Supply	Internal (100~240VAC)
Physical Specifications	Dimensions: (l x w x h) 280 x 179 x 44.5mm
Minimum System Requirements	• Network card for each PC or Server • Network Cables Min. Cat.5 for 100 Mbps
Warranty	1 year