

S2016-P

Unmanaged Ethernet Switch with PoE Injector



Description

The S2016-P, an Unmanaged Switch, is designed for residential building in the corridor-level broadband switching equipment, for the edge of the access and LAN to provide high-quality network connections. It also provide the PoE function for powering of wireless LAN (WAN) access points, IP security cameras, VoIP telephone and other low port density installations.

The S2016-P is a case-shaped device with a chassis of 1U high. It provides 16 10/100Base-TX ports. It provides 8/16 PoE Injector.

Features

- Conforms to IEEE802.3, IEEE 802.3u, IEEE802.3af
- Provides sixteen 10/100Base-TX ports
- Provides 8/16 PoE injector and build in AC power
- High back-plane bandwidth 3.4Gbps
- IEEE802.3x Flow control
- Surge protection for power port and data ports
- EMI standards complies with FCC, CE class B

Specifications

Item	Description
Summarize	
Fixed port	16 10/100Base-TX ports.
LED Indicators	PWR, PoE, Link/Act LED.
Input voltage	100V~240V AC, 50/60Hz
Power consumption	135W/255W (130W/250W for PoE).
Operating temperature	0°C~40°C.
Storage temperature	-10°C~70°C.
Relative humidity	20%~85% (non-condensing).
Thermal methods	Built-in Noiseless FAN.
Switching capacity	3.4G.
MAC address table	4K.
Traffic control	IEEE 802.3x full-duplex flow control.
PoE	
PoE port	8/16 10/100Base-TX ports.
PoE Standard	IEEE802.3af, per port 15.4W.
Pin assignment	V+ (RJ45 Pin 4, 5), V- (RJ45 Pin 7, 8).

Order Information

S2016-8P	16 ports Unmanaged Ethernet Switch 8 PoE Injector
S2016-16P	16 ports Unmanaged Ethernet Switch 16 PoE Injector