18 Port Gigabit Managed Network Switch (16 Port PoE)

57MM-SW18P

The 57MM-SW18P is a PoE 18 port Gigabit managed network switch. The switch features 18 Ports with 16 PoE+ ports, 2 SFP ports, 240W PoE budget supporting 802.3af and 802.3at, providing up to 30W power supply to the connected device. In addition, the switch will negotiate with the connected devices to adjust the PoE power automatically, thereby saving energy.

Features and Benefits

- 18 port managed network switch with 16 ports PoE+ and 2 SFP ports supporting up to 36Gbps switching capacity
- The free cloud service supports smart networking features, allowing users to auto-provision, deploy and manage devices remotely.
- Offers a 240W PoE budget and up to 30W per PoE port.
- Supports port status display, port traffic statistics and PoE port output power status
- Supports port duplex/negotiation rate configuration and flow control configuration
- Supports PoE output on/off L2 features: Support port mirroring, loop protection and cable detection



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57MM-SW18P Specifications

Hardware specifications	
Ports	16x 10/100/1000 Mbps (PoE/PoE+) 2x SFP ports
Maximum output power per PoE port	30W
Maximum PoE output power per switch	240W
Switching capacity	36Gbps
Packet forwarding rate	26.784Mpps
Surge protection	Common mode: 4KV
Electrostatic discharge	Air discharge: 6KV Contact discharge: 4KV
Power consumption	≤280W
Power supply	Built-in power supply
Dimensions (W x D x H)	300 x 230 x 43.6mm
MTBF	>200K
Operating environment	
Operating temperature	0℃ to 40℃
Storage temperature	-40℃ to 70℃
Operating humidity	10% to 90% RH
Storage humidity	5% to 90% RH
Software features	
MAC capacity	8K
Static MAC address	16
VLAN	Support 802.1Q VLAN
Port management	Support port status display, port traffic statistics, PoE port output power status, port duplex / negotiation rate configuration, flow control configuration, PoE output on/off
Security	Support broadcast storm suppression, port speed limit, port isolation
L2 features	Support port mirroring, loop protection, cable detection
Management	Support management and configuration through web management interface, Ruijie Cloud platform and mobile app