

TCM-P4820G2S

Features

- 16 * Rj45 PoE port Rj45 10/100/1000M
- 2 * Rj45 10/100/1000M uplink
- 2 * SFP uplink
- PoE Power budgeted 250Watt
- PoE Protocol 802.3af/at
- Switch capability 20Gbps
- Support 250 meter long distance
- 6KV surge lightning protection

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16 port Gigabit SFP Ethernet PoE switch

Description

20 Ports PoE Internet Switch- Our Ethernet hub includes 16 Gigabit Ethernet ports, 2 Gigabit Uplink Ports and 2 x 10G SFP ports. Ports 1-16 Compliant IEEE 802.3AT IEEE802.3AF standard etc. 10/100/1000Mbps RJ45 Ports supporting Auto Negotiation and Auto MDI/MDIX. One-Key VLAN mode- For enhanced security, the 20-port power over ethernet switch features a One Key VLAN mode that isolates the 1-16 ports from each other while still communicating with the uplink ports, improving network security and bandwidth utilization. Unmanaged Plug & Play- 20-port network switch supports power detection function, automatic detection of equipment, compatible with non-POE equipment to provide data. Plug and play, just plug in the power cord and connect the Ethernet cable directly to the device without configuration. 4KV Lightning Protection- 4KV lightning design to protect the product and equipment not be damaged even in bad weather. Sturdy metal housing supports desktop or rack mount in many different usage scenarios.

Specifications

Model	TCM-P4820G2S
POE Port	1 to 16 support IEEE802.3AF/AT Standard
Output Power	15.4W/30W IEEE802.3af/at
Power Pin	Both 1/2+, 3/6- and 4/5+7/8-
Whole Power	≤250W (52V 4.8A)
POE Protocol	IEEE 802.3af/IEEE 802.3at
POE Type	End-span
Network Standard	IEEE 802.3, IEEE802.3u, 802.3x, 802.3af/at
Network Mediumr	100/1000BASE-TX:5 class and above non shielded twisted pair
Switch Capability	40Gbps
Forwarding Mode	Store and forward
Forwarding Rate	100BASE-T:148800PPS/port 1000BASE-tx : 148000pps/port
MAC Address	MAC address table 16K
Port Function	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and backpressure for Halfduplex mode
LED Indicator	LINK/ACT.1000Mbps, POE Status Indicator, Power indicator, Extender
Working Environment	Working temperature : -10°-- 55°C