



TCM-4832G4S

Features

- 24 * Rj45 PoE port Rj45 10/100/1000M
- 4 * Rj45 10/100/1000M uplink
- 4 * SFP uplink
- · PoE Power budged 350Watt
- PoE Protocol 802.3af/at
- · Switch capability 56Gbps
- Support 250 meter long distance
- 6KV surge lighting protection

TCM-4832G4S

8 port Gigabit Ethernet PoE switch

Description

TCM-4832G4S is a cost-optimized, Gigabit 802.3bt PoE++ Managed Switch PoE functions to improve the availability of critical business applications. It provides IPv6/IPv4 dual stack management and built-in L2/L4 Gigabit switching engine along with 24 10/100/1000BASE-T ports featuring 95-watt 802.3bt type-4 PoE++ injector ports and 4 additional Gigabit TP/SFP combo ports. With a total power budget of up to 720 watts for different kinds of PoE applications, TCM-4832G4S provides a quick, safe and cost-effective 802.3bt PoE++ network solution for small businesses and enterprises.

Specifications

Model	TCM-4832G4S
POE Port	1 to 24 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	≤300W (52V 6.7A)
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	56Gbps
Forwarding Mode	Store and forward
Forwarding Rate	100BASE-T:148800PPS/port
	1000BASE-tx: 148000pps/port
MAC Address	MAC address table 32K
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