

11 Port SFP Gigabit PoE Switch 120Watt

# TCM-P9811F4

#### **Features**

- Using CAT.5 network patch cords support power for the wireless AP and IP camera
- Networking standard: IEEE802.3af/at/bt
- POE power light blinks to determine the power status of the receiving end, and each blink is 2.7 watts.
- PoE Watchdog Al Function: Detection front-end PoE cameras and PD, Automatic detection, Automatic restart
- Upload port automatic flip (Auto MDI / MDIX)
- 6KV lightning protection,8KV surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- The port power is 60 watts, it is convenient for high-power device
- Zero configuration feature power supply is automatically supplied to the adaptive equipment

# Specifications

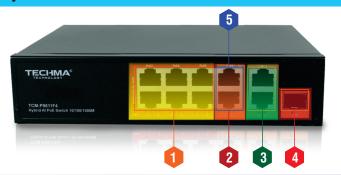
MODEL	TCM-P9811F4
Network Interface	1~6 10/100M af/at, 7~8 1000M af
	Uplink LAN 2*1000M / 1*SFP 1.25G up to 20 Km
	Orange port is Gigabit port, Blue port is 60W Power Supper port
Transmission Rate	2000Mbps Full Duplex ; 10 or 100 or 1000Mbps Half Duplex
	Network Interface : 10 BASE-T or 1000BASE-TX RJ45 port of Ethernet
Performance & Specification	Bandwidth : 9.2 Gbps (no barriers)
	Network Latency (10 to 1000 Mbps) 20us (use the 64 byte package size)
	MAC address table : 8K
	The Frame Filter & Transmission Rate : 14800 pps the most for 10M,
	1488000pps the most for 1000M port
Networking Standard	IEEE802.3i 10BASE-T
	IEEE 802.3u 100BASE-TX /TXIEEE 802.3ab 1000BASE-TX
	IEEE802.3x Flow Control
	IEEE 802.3af/at/bt Power over Ethernet
PoE Core	Default: 1/2 (+),3/6(-); 1245(+), 3678(-)
LEDs Light	PWR light always on
Power Support	Power input : AC 110~220V 120W, Power output : PoE 1~6 Port : 1/2 (+52V),3/6(GND)
	PoE7-8Port:1245(+53V),3678(GND) compatible 1/2(+52V),3/6(GND)



MODEL	TCM-P9811F4
Dimension	Size (L*W*H) 187mm*139mm*43mm
Working Environment	Operating Temp. :10°C - 55°C (14°F - 131°F)
	Storage Temp. : -40°C - 70°C (104°F - 158°F)
	Opr. Humidity :10% -90% non condensing
	Storage Humidity : 5% - 90% non condensing
Electromagnetic Compability	CE mark
	FCC Part 15, Class B
	VCC   Class BEN 550022 (CISPR 22)
	C-Tick
Package Contain	AC Power Cable, Installation Manual

# **Monitoring / AP / Hybrid PoE Switch**

- 100 Mbps PoE Ports
- 1000 Mbps PoE Ports
- 1000 Mbps Uplink Ports
- 4 1000 Mbps SFP Port
- 1000 Mbps 60W Power Supply Ports



### Built-in Power Supply Unmanaged PoE Switch Plug and Play

Built-in power supply The power supply is located in the poe switch body and integrated with the switch. It is simple and light. After connecting to our AC Power Cable, the switch can transmit power to the equipment connected to the switch.



#### Al Extended Model Extension Power and Data

Turn on the extension switch Extend function extending max power and data transmission distance from 100 meters to 250 meters which is easy to expand network via ethernet cable to somewhere without power supply but need fix device such as IP Cameras.

