TEM2007X

5–Port 2.5G Ethernet Switch With 2*10G
SFP + Slots

Link More

2.5G Ethernet Switch

Tenda

PWR

TEM2007X   1   2   3   4   5

Port1-5   ● 2.5G
          ● 1G
Port6-7   ● 10G
          ● 2.5G/1G

10G SFP+

6   7
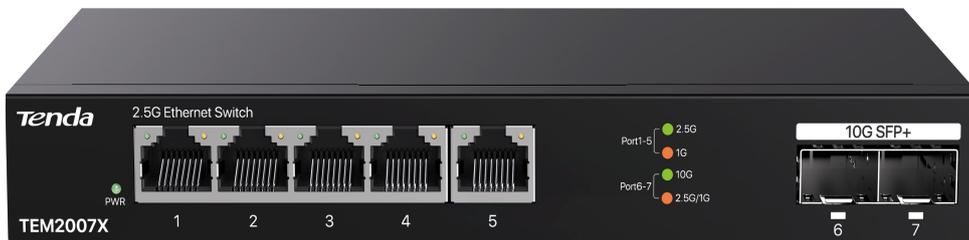
TEM2007X

5–Port 2.5G Ethernet Switch With 2*10G SFP+ Slots

Descriptions

TEM2007X is an 5–port 2.5G Ethernet switch with 2*10G SFP+ ports independently designed by Tenda. The switch establishing high–speed network along with computers, NAS, TV set–up boxes, WiFi7 APs and so on. TEM2007X is an ideal access device for high–speed network deployment in SMEs, SOHOs, villas or wireless networking scenarios.

Features

- Compliant with IEEE802.3/u/ab/bz/x/ae/z
- 5*100/1000/2500Mbps RJ45 ports; 2*10G SFP+ Slots；
- 16 K MAC address table and MAC address auto learning
- IEEE 802.3x full duplex flow control and half duplex backpressure flow
- Control 65 Gbps switching fabric for non–blocking wire speed forwarding
- 6 kV Lightning Protection
- Desktop mounting & Wall mounting

USPs

High–speed Bandwidth

The switch provides five 2.5 Gbps RJ–45 ports and two 10 Gbps SFP+ ports to ensure high–speed network requirements.

6KV Lightning Protection

The integrated professional circuit provides 6 kV lightning protection and surge protection for the entire device, which can ensure the normal operation of the device even in severe weather conditions such as thunderstorms and lightning strikes.

Plug and Play

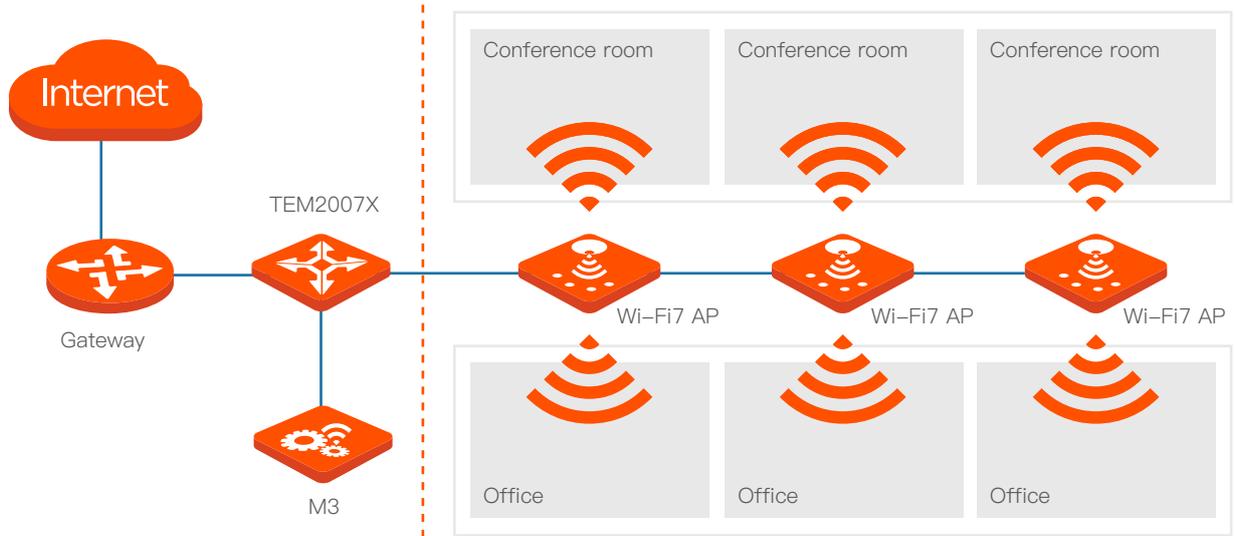Plug and play, you can easily use a variety of networking environments without configuration.

Smooth upgrade

Easily and smoothly upgrade bandwidth to 2.5G without changing the original network architecture.

Specifications

Model	TEM2007X
Specifications	
Standard	Compliant with IEEE802.3/u/ab/bz/x/ae/z
MTBF	≥100,000hours
LED Indicators	Two Link/Act LED indicators for each port One Power LED indicator for each device
Ports	5*100/1000/2500Mbps RJ45 ports; 2*10G SFP+ Slots;
Lightning Protection	≥6KV
Forwarding Mode	Store and forward
Switching Capacity	65Gbps
Forwarding Rate	48.36Mpps
MAC Address Table	16K
Input Voltage	AC: 100~240V 50/60Hz
Dimensions (L × W × H)	177.5*104*26mm
Ports Features	/
Environment	Operating temperature: 0℃ – 40℃ Storage temperature: –40℃ – 70℃ Operating humidity: (10% – 90%) RH, non–condensing Storage humidity: (5% – 90%) RH, non–condensing

Applications

Internet

Gateway

TEM2007X

M3

Conference room

Conference room

Conference room

Wi‑Fi7 AP

Wi‑Fi7 AP

Wi‑Fi7 AP

Office

Office

Office

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