

## Tenda TEF1026F LAN 24-Port 10/100M + 2 Gigabit Base-X SFP ports, Desktop or rack mount switch



Šifra: 15378

Kategorija proizvoda: Mrežna oprema

Proizvođač: TENDA

**Cena: 8.440,00**

### Gigabit SFP Slots up to 2000 Mbps Full-wire Speed

TEF1026F provides 24 10/100 Mbps auto-negotiation RJ45 ports, 2 gigabit SFP slots and offers a data rate in full duplex of as high as 2000 Mbps. Working with Tenda SFP modules TEG311SM, the switch supports a maximum transmission distance of as high as 20 km. In addition, a large capacity cache is equipped in the switch and all ports support wire-speed forwarding, ensuring fast transmission of large files, smooth playback of videos and stable connection for 7\*24 hours.

### Excellent Lightning Protection

With professional lightning protection circuit, all ports and power supply module feature 6 kV lightning protection, greatly protecting the switch from being damaged by thunder storm.

### Cascade with 3 Devices Can Support IP Surveillance Project of 72 Cameras

Three devices are cascaded through 25 and 26 Gigabit ports, which can support up to 72 channels of 500W camera access and ensure stable video transmission without jamming. If both devices are connected to NVR, the local watching of surveillance video can be realized. The equipment of surveillance room can also be connected to NVR, and the other edge device can be connected to router to connect external network.

### 3 Modes for Different Networks

Standard mode, Port-based priority mode and Port-based VLAN mode make TEF1026F can deal with different networks, Special for Small & Medium-sized IP Surveillance and Wi-Fi Coverage Projects

#### Mode 1 Standard Mode

In that mode, all ports can communicate with each other, but the switch could not be managed through web UI.

#### Mode 2 Port-based Priority Mode

In that mode, ports 1 to 8 have higher priority than other ports, and all ports can communicate with each other. When the switch is connected to multiple IP cameras, you are recommended to use this mode for better smooth transmission, and connect the key IP cameras to the ports with higher priority, connect the two uplink ports (ports 25 and 26) to uplink devices (such as NVR or router).

#### Mode 3 Port-based VLAN Mode

In that mode, ports 1 to 24 can communicate with uplink ports (ports 25 and 26) but cannot communicate with each other. You can use this mode to isolate DHCP broadcast and eliminate broadcast storm.

Network standards IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, IEEE 802.3z

LED indicators 1\* Power, 26\* Link/Act, 3\* Mode

Interfaces:

24\*10/100+2\*10/100/1000 Base-T Ethernet ports (Auto MDI/MDIX)

2\*1000 Base-X SFP ports (Combo)

Transmission media Recommended: CAT5/5e UTP or better

Fan quantity N/A

Dimensions(L\*W\*H) 440.0mmx178.0mmx44.0mm

Material Metal

Level of protection

Lightning protection for uplink ports: 6KV

Lightning protection for power: 6KV

ESD:

Air discharge:  $\pm 10\text{kV}$

Contact discharge:  $\pm 8\text{kV}$

Forwarding mode

Store-and-forward

Switch capacity

8.8Gbps

Packet forwarding rate

3.87Mpps

Buffer

4Mb

MAC address table

16K

Jumbo frame

N/A

Power

Input: 100-240V AC 50/60Hz

Power consumption

Max:Mounting

Desktop mounting: support

Wall mounting: support

Rack mounting : support

Environment

Operating temperature: 0°C - 45°C

Storage temperature: -40°C - 70°C

Operating humidity: (10% - 90%) RH, non-condensing

Storage humidity: (5% - 90%) RH, non-condensing

Certificates

CE, FCC, RoHS