

**Tenda**

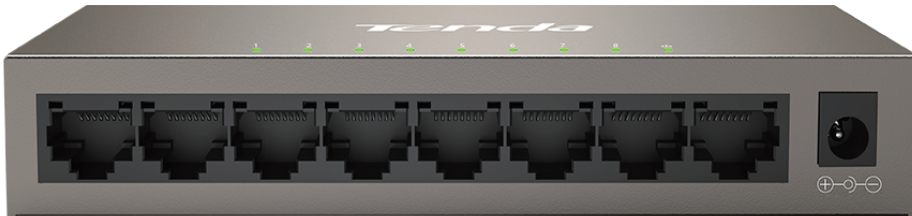


All for better networking.

**TEG1008M**

**8-Port Gigabit Desktop Switch**

Link  
More



## TEG1008M

### 8-Port Gigabit Desktop Switch

#### Product Description

TEG1008M is a high-performance 8-port full Gigabit desktop Ethernet switch designed for Tengda's high-speed cascading scenarios for small and medium-sized surveillance, small and medium-sized businesses. Designed with a mini steel shell, it does not take up space and has a strong heat dissipation. Provides 8 10/100/1000 Mbps auto-negotiation ports, which increases transmission rate by 10 times, improves large file forwarding rate, and effectively solves problems such as video jams and picture loss in high-definition surveillance environments. The TEG1008M supports desktop/wall mount installation, plug and play, no setup, easy to use, and is ideal for improving network performance.

#### Main Features

- Compliant with IEEE802.3, IEEE802.3u , IEEE802.3x,IEEE802.3ab Ethernet standard.
- Provides 8 10/100/1000Mbps auto-negotiation RJ45 Ports.
- Provides up to 16Gbps back panel bandwidth and supports non-blocking wire-speed forwarding.
- Provides LEDs to easily monitor link speed , activity and find problems in time.
- Support desk & wall-mounting installation.

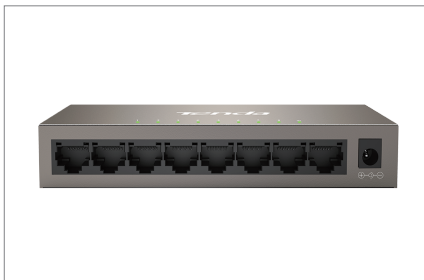
# Selling Points

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## Gigabit Speed

8 gigabit ports ensure the speed of the transmission of large files and improve transmission efficiency.



## Support 9–12V DC Input

9–12V DC input design, support centralized power supply and monitor power supply.



## Wallmount & Plug-n-play

Support desktop and wallmount, plug-n-play, easy to use.



## Metal Shell , Stable Operation

Full-metal & larger shell ensure effective cooling.

# Specification

## 8-Port Gigabit Desktop Switch

Hardware Specification	
Model	TEG1008M
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab
Interfaces	8*10/100/1000M RJ45 Ports
Network medium	Cat.5 UTP、Cat.5e UTP or better
Forwarding Rate	10Mbps: 14880pps; 100Mbps: 148800pps; 1000Mbps: 1488000pps
Power	input: AC:100-240V; 50/60Hz DC: 9-12V
Dimensions(W*D*H)	140*66.5*25.3mm
LED Indicator	1*Power; 8*Link/Act
Switching Capacity	16Gbps
Mac Address Table	4K
Power consumption	Max :5W
Software feature	
Transfer Method	Store-and-Forward
Protocol	CDMA/CD
MAC Address Learning	Auto learning & auto aging
Others	
Temperature	Operating temperature: 0°C~40°C; Storage temperature: -40°C~70°C
Humidity	Operating humidit: 10%~90% non-condensing; Storage humidit: 5%~90% non-condensing
Certification	CCC, CE , FCC , RoHS
Operation System	Windows 8 32/64 bit、Windows 7 32/64 bit、Windows xp 32/64 bit、Linux、MAC OS
Package Content	1 * 8-Port 10/100/1000M Ethernet Desktop Switch 1 * Power adapter 1 * Quick installation guide

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