

TEF1005D

The better choice for SMB

5-Port Fast Ethernet Switch

Tenda TEF1005D is an unmanaged layer 2 fast switch designed for security surveillance. It provides five 10/100 Mbps auto-negotiation ports that support line-speed forwarding at up to 100 Mbps, ensuring smooth security surveillance video playback. With a fine steel housing, it features excellent durability and heat dissipation performance, ensuring network stability and a long service life. So, it is a right choice for small and medium sized security surveillance projects in SMBs, parks, plants, renting rooms, and so on.



Stay connected for 7x24

5 * 10/100Mbps auto-negotiation RJ45 ports that support line-speed forwarding and large-capacity cache, ensuring smooth surveillance video playback and stable data transmission for 7x24.



Extraordinary heat dissipation

A housing made of 0.8 mm galvanized industrial-grade steel plates for excellent durability, heat dissipation performance, ensuring stable switch operation, a long service life, and more reliable outdoor security surveillance.



User-friendly design

RJ45 ports and LED indicators are located on the same side and aligned vertically for more intuitively showing network status. The RJ45 ports and the power port are designed in the same orientation to reduce the mounting space requirement, allowing the switch to fit into the slimmest outdoor weak current box.



Specifications

Item	Model NO.	TEF1005D
Hardware Features	Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
	Interface	5*10/100M auto-negotiation RJ45 ports (Auto MDI/MDIX)
	Transmission Media	10Base-T: Cat. 3 UTP or better 100Base-TX: Cat.5 UTP or better
	Forwarding Speed	10Mbps: 14880pps 100Mbps: 148800pps
	Power Supply	Input: AC:100-240V; 50/60Hz Output: 5.0V 0.6A (External Power Adapter)
	Product Dimensions (L*W*H)	100mm×64mm×23 mm
	LEDs	1* Power, 5* Link/Act
	Switching Capacity	1.0Gbps
	MAC Address Table	1K
	Power Consumption	Maximum : 1.6W (220V)
Software Features	Transfer Method	Store and Forward
	Access Control	CDMA/CD
	MAC Address Learning	Automatic update
Others	Temperature	Operating Temperature: 0℃~40℃ Storage Temperature: -40℃~70℃
	Humidity	Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
	Certification	CE , FCC , RoHS
	Related Products	TEG1005D 5-Port Gigabit Desktop Switch TEG1008D 8-Port Gigabit Desktop Switch
	Compatible OS	Windows 8 32/64 bit , Windows 7 32/64 bit , Windows xp 32/64 bit , Linux , MAC OS
	Package Contents	5-Port Fast Ethernet Switch Power Adapter (5V 0.6A) Quick Installation Guide
	Packing (Qty)	Package Size: 102mm*81mm*84mm Carton size: 428mm*425mm*277mm Packing number: 60 PCS
	Weight	NW/GW: 0.16KG / 0.26KG Carton Weight: 16.47KG

Note: "Net" is the weight of device, Adapter weight differs from different districts.
The datasheet reserves the changes.

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