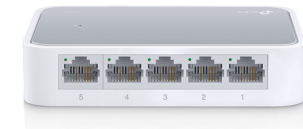# TP-Link 5-Port 10/100Mbps Desktop Network Switch

Brand : TP-Link

Product code: TL-SF1005D V1

Product name : 5-Port 10/100Mbps Desktop Network Switch

- 5 10/100Mbps Auto-Negotiation RJ45 ports, Supports Auto MDI / MDIX
- Green Ethernet technology saves the power up to 68%
- IEEE 802.3x flow control provides reliable data transfer
- Plastic case, desktop design
- Plug and play, no configuration required

TL-SF1005D, 5-port 10/100M, IEEE802.3, 802.3u, 802.3x, CSMA/CD, TCP/IP
TP-Link 5-Port 10/100Mbps Desktop Network Switch. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports type: Fast Ethernet (10/100), Basic switching RJ-45 Ethernet ports quantity: 5. Full duplex. MAC address table: 1000 entries, Switching capacity: 1 Gbit/s. Networking standards: IEEE 802.3u, IEEE 802.3x. Power connector: DC-in jack

Management features

Switch type *	Unmanaged

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	5
Basic switching RJ-45 Ethernet ports type *	Fast Ethernet (10/100)
Power connector	DC-in jack

Network

Networking standards *	IEEE 802.3u, IEEE 802.3x
10G support *	✗
Copper ethernet cabling technology	100BASE-TX, 10BASE-T
Full duplex	✔
Auto MDI/MDI-X	✔

Data transmission

Supported data transfer rates	10/100 Mbps
Switching capacity *	1 Gbit/s
MAC address table *	1000 entries
Store-and-forward	✔
Maximum data transfer rate	0.1 Gbit/s

Protocols

Supported network protocols	CSMA/CD, TCP/IP

Design

Rack mounting *	✗
Stackable *	✗
Product colour	White

Power

Power source *	DC
Power supply included *	✔
Input current	0.6 A
Input voltage	5 V
Power consumption (max)	1.48 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✗

Other features

Connectivity LEDs	✔

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 95%
Heat dissipation	6.38 BTU/h

Weight & dimensions

Width	103.5 mm
Depth	69.5 mm
Height	22 mm

Packaging data

Package width	108 mm
Package depth	91 mm
Package height	85 mm

Certificates

Certification	FCC, CE, RoHS

Logistics data

Harmonized System (HS) code	85176990

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