



## TP-Link TL-SF1005D network switch Unmanaged Fast Ethernet (10/100)

**Brand :** TP-Link

**Product code:** TL-SF1005D

**Product name :** TL-SF1005D



- 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

5-port 10/100M, IEEE802.3, 802.3u, 802.3x, CSMA/CD, TCP/IP

TP-Link TL-SF1005D. 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 802.11i. Power connector: DC-in jack

Management features		Security	
Switch type *	Unmanaged	Queue scheduling algorithms	SP
Ports & interfaces		Multicast features	
Basic switching RJ-45 Ethernet ports quantity *	5	Multicast features	Controllable multicast
Basic switching RJ-45 Ethernet ports type *	Fast Ethernet (10/100)	Protocols	
Power connector	DC-in jack	Supported network protocols	CSMA/CD, TCP/IP
Network		Design	
Networking standards *	IEEE 802.11i	Rack mounting *	✗
10G support *	✗	Stackable *	✗
Copper ethernet cabling technology	10GBASE-T	Housing material	Copper
Full duplex	✓	Power	
Flow control support	✓	Power consumption (max)	1.48 W
Ethernet LAN data rates	5000 Mbit/s	Power over Ethernet (PoE)	
Virtual LAN features	IP subnet-based VLAN	Power over Ethernet (PoE) *	✗
VLAN mapping type	2:2 VLAN Mapping	Operational conditions	
Data transmission		Operating temperature (T-T)	0 - 40 °C
Switching capacity *	1 Gbit/s	Storage temperature (T-T)	-40 - 70 °C
MAC address table *	1000 entries	Operating relative humidity (H-H)	10 - 90%
Store-and-forward	✓	Storage relative humidity (H-H)	5 - 95%
Security		Heat dissipation	6.38 BTU/h
DHCP features	DHCP server	Weight & dimensions	
Security algorithms	HTTPS	Width	103.5 mm
Authentication	Auto VLAN	Depth	70 mm
Authentication type	HWTACACS	Height	22 mm
Logistics data		Harmonized System (HS) code	85176990

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