



## TP-Link TL-SF1008P network switch Unmanaged Fast Ethernet (10/100) Power over Ethernet (PoE) Olive

**Brand :** TP-Link

**Product code:** TL-SF1008P

**Product name :** TL-SF1008P



- With four PoE ports, transfers data and power on one single cable
- Working with IEEE 802.3af compliant PDs, expands home and office network
- Supports PoE power up to 15.4W for each PoE port
- Supports PoE power up to 57W for all PoE ports
- Requires no configuration and installation

8-Port 10/100Mbps Desktop Switch with 4-Port PoE

TP-Link TL-SF1008P. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports type: Fast Ethernet (10/100), Basic switching RJ-45 Ethernet ports quantity: 8. Full duplex. MAC address table: 2000 entries, Switching capacity: 1.6 Gbit/s. Networking standards: IEEE 802.1Qbb. DC input voltage: 48 V. Power connector: DC-in jack. Power over Ethernet (PoE)

Management features		Design	
Switch type *	Unmanaged	Rack mounting *	✗
<b>Ports &amp; interfaces</b>		Product colour	Olive
Basic switching RJ-45 Ethernet ports quantity *	8	LED indicators	✓
Basic switching RJ-45 Ethernet ports type *	Fast Ethernet (10/100)	Certification	FCC, CE, RoHS
Power connector	DC-in jack	<b>Performance</b>	
<b>Network</b>		Expansion module support	✓
Networking standards *	IEEE 802.1Qbb	Built-in processor	✓
10G support *	✗	Processor manufacturer	Broadcom
Full duplex	✓	Memory type	DRAM
Flow control support	✓	<b>Power</b>	
Auto MDI/MDI-X	✓	DC input voltage	48 V
Ethernet LAN data rates	5000 Mbit/s	<b>Power over Ethernet (PoE)</b>	
MAC address auto-learning supported	✓	Power over Ethernet (PoE) *	✓
MAC address auto-aging supported	✓	Power over Ethernet (PoE) ports quantity	4
<b>Optical fiber</b>		Total Power over Ethernet (PoE) budget	60.2 W
Fiber ethernet cabling technology	40GBASE-SR4	<b>Operational conditions</b>	
<b>Data transmission</b>		Operating temperature (T-T)	0 - 40 °C
Switching capacity *	1.6 Gbit/s	Storage temperature (T-T)	-40 - 70 °C
MAC address table *	2000 entries	Operating relative humidity (H-H)	10 - 90%
Store-and-forward	✓	Storage relative humidity (H-H)	5 - 90%
<b>Security</b>		<b>Weight &amp; dimensions</b>	
DHCP features	DHCPv6 relay	Width	171 mm
Access Control List (ACL)	✓	Depth	98 mm
<b>Protocols</b>		Height	27 mm
GARP VLAN Registration Protocol (GVRP)	✓	<b>Packaging data</b>	
Routing protocols	OSPF	User guide	✓
IPv4 & IPv6 features	IPv6 portal	Package type	Box

**Logistics data**

Harmonized System (HS) code 85176990

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