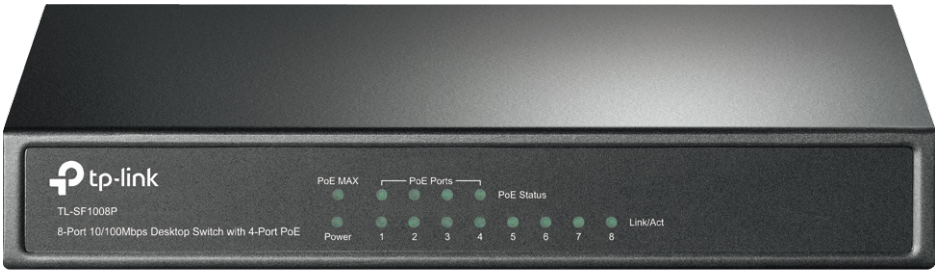
8-Port 10/100Mbps Desktop Switch with 4-Port PoE

MODEL: TL-SF1008P Datasheet



Highlights

- 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

Specifications

Hardware Features & Performance

Product Picture	
Model	TL-SF1008P
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af
Network Ports	8 * 10/100Mbps RJ45 ports with 4 PoE ports (port 1 to port 4)
Network Media(Cable)	10Base-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m) 100Base-TX: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m)
Auto-Negotiation	YES
Auto MDI/MDIX	YES
PoE Power on RJ45	Power+: pin 3 & pin 6 Power -: pin 1 & pin 2
Max Power Consumption	2.66W (220V/50Hz. no PD connected) 65.92W (220V/50Hz. with 57W PD connected)
Max Heat Dissiptaion	9.08BTU/h (no PD connected) 224.92 BTU/h (with 57W PD connected)
Forwarding Mode	Store and Forward
Switch Capacity	1.6Gbps
MAC Address Table	2k, Auto-learning, Auto-aging
Flow Conrol	YES
Backpressure	YES
Fanless	YES
LED	Power, Link/Act, PoE Status, PoE MAX
Dimensions	6.7 x 3.9 x 1.1 in. (171 x 98 x 27mm)
Certication	CE, FCC
Systems	Windows 8/7/Vista/XP, Mac OS or Linux-based operating system
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10% ~ 90%RH, non-condensing Storage Humidity: 5%~90%RH, non-condensing