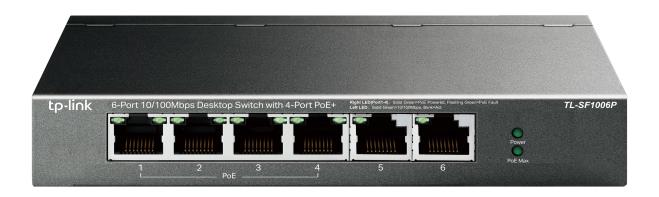


## 6-Port 10/100Mbps Desktop Switch with 4-Port PoE+

MODEL: TL-SF1006P Datasheet



## Highlights

- With four PoE+ ports, transfers data and power on one single cable
- Working with IEEE 802.3af/at compliant PDs, expands your network
- Supports PoE Power up to 30 W for each PoE port
- Supports PoE Power up to 67 W for all PoE ports
- Plug and play, no configuration and installation required
- Up to 250 m data and power transmission under Extend Mode\*\* specially designed for surveillance system
- Priority Mode ensures high priority of port 1–2 to guarantee the quality of sensitive application



## Specifications

Product Picture	
Model	TL-SF1006P
Standards	IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at
Interface	6*10/100Mbps RJ45 Ports with 4 PoE+ Ports(Port 1 to Port 4) AUTO Negotiation/AUTO MDI/MDIX
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100 m) EIA/TIA-568 100Ω STP (maximum 100 m) 100BASE-TX: UTP category 5, 5e cable (maximum 100 m) EIA/TIA-568 100Ω STP (maximum 100m)
PoE Ports (RJ45)	Standard: 802.3 af/at compliant PoE Ports: Port1- Port4, up to 30 W per port Power Supply: 67 W
Transmission Method	Store-And-Forward
Switching Capacity	1.2 Gbps
Mac Address Table	2K
Fan Quantity	Fanless
Extend Mode	Yes
Priority Mode	Yes
Max Power Consumption	2.57 W (220 V/50 Hz. no PD connected) 77.8 W (220 V/50 Hz. with 67 W PD connected)
Max Heat Dissipation	8.76 BTU/h (no PD connected) 265.29 BTU/h (with 67 W PD connected)
External Power Supply	External Power Adapter (Output: 53.5 VDC / 1.31 A)
LED	Power, Link/Act, PoE Status, PoE Max
Dimensions (WxDxH)	6.2 x 4.0 x 1.0 in. (158 x 101 x 25 mm)
Certification	FCC, CE, RoHS
Package Contents	TL-SF1006P, Power Adapter, Installation Guide
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