

HARDWARE FEATURES

Interface	5 10/100Mbps RJ45 Ports AUTO Negotiation/AUTO MDI/MDIX
Network Media	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)
Fan Quantity	Fanless
External Power Supply	External Power Adapter(Output: 48VDC / 1.25A)
PoE Ports (RJ45)	Standard: 802.3af (15.4W) PoE Ports: Port1- Port4 Total PoE Budget: 58W
Mac Address Table	2K
Switching Capacity	1Gbps
Dimensions (W x D x H)	3.9 × 3.9 × 1.0 in. (99.8 x 98 x 25 mm)
Transmission Distance	Store-And-Forward
Max Power Consumption	1.7W (no PD load) 64.8W (with 58W PD load)
Max Heat Dissipation	5.7BTU/h(no PD load) 221.2BTU/h(with 58W PD load)

SOFTWARE FEATURES

Transmission Method	Store-And-Forward
Advanced Functions	Compatible With IEEE 802.3af Compliant PDs Priority Function Mac Address Auto-Learning And Auto-Aging IEEE802.3x Flow Control For Full-Duplex Mode And Backpressure For Half-Duplex Mode

OTHERS

Certification	FCC, RoHS
Package Contents	TL-SF1005P, Power Adapter, User 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