

HARDWARE FEATURES

Interface	5 10/100/1000Mbps 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) 1000BASE-T: UTP category 5, 5e, 6 or above 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 compliant PoE Ports: Port1- Port4 Power Supply: 56W
Backbound Bandwidth	10Gbps
Mac Address Table	2K
Dimensions (W x D x H)	3.9 × 3.9 × 1.0 in. (100 × 98 × 25 mm)
Max Power Consumption	4.0W(no PD load) 64.4W(with 56W PD load)
Max Heat Dissipation	13.5BTU/h(no PD load) 219.9BTU/h(with 56W PD load)

SOFTWARE FEATURES

Advanced Features	Compatible With IEEE 802.3af Compliant PDs Priority Function Mac Address Auto-Learning And Auto-Aging EEE802.3x Flow Control 802.1p/DSCP QoS IGMP Snooping
Transfer Method	Store-And-Forward

OTHERS

Certification	FCC, RoHS
Package Contents	TL-SG1005P, 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