

HARDWARE FEATURES

Interface	8 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	1
Physical Security Lock	No
Power Supply	100-240VAC, 50/60Hz
PoE+ Ports(RJ45)	Standard: 802.3at/af compliant PoE+ Ports: 8 Ports Power Supply: 126W
Mac Address Table	4K
Buffer Size	1.5Mbits
Switching Capacity	16Gbps
Dimensions (W x D x H)	11.6 × 7.1 × 1.7 in. (294 × 180 × 44 mm)
Mounting	Desktop/Rack Mountable
Max Power Consumption	9.89W(220V/50Hz. no PD connected) 140.67W(110V/60Hz. with 126W PD connected)
Max Heat Dissipation	33.74BTU/h(no PD connected) 492.56BTU/h(with 126W PD connected)

SOFTWARE FEATURES

Advanced Features	Compatible With IEEE 802.3af/at Compliant power devices (PD) Port Priority Function MAC Address Auto-Learning And Auto-Aging IEEE802.3x Flow Control
Transfer Method	Store-And-Forward

OTHERS

Certification	FCC, RoHS
Package Contents	TL-SG1008MP Power Cord Installation Guide Rackmount Kit Rubber Feet
Consumption	9.5 watts (max. no PD connected) 140.1 watts (max. with 126w PD connected)
Environment	Operating Temperature: 0°C~50°C (32°F~122°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing