

HARDWARE-FUNKTIONEN

Schnittstelle	• 5× 10/100/1000Mbps RJ45 Ports • AUTO Negotiation • AUTO MDI/MDIX
Kabel	• 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)
Anzahl Lüfter	Fanless
Externe Spannungsversorgung	External Power Adapter (Output: 53.5 VDC / 1.31 A)
Paketweiterleitungsrate	7.44 Mpps
PoE-Ports	• Standard: 802.3 af/at compliant • PoE Ports: Ports 1–4 • Power Supply: 65 W
MAC-Adresstabelle	2K
Jumbo-Frames	16 KB
Switchingkapazität	10 Gbps
Abmessungen (B*T*H)	3.9×3.9×1.0 in (99.8×98×25 mm)
Maximale Leistungsaufnahme	• 3.44 W (220/50 Hz. no PD connected) • 74.49 W (220/50 Hz. with 65 W PD connected)
Maximale Wärmeabgabe	• 11.73 BTU/h (no PD connected) • 254.01 BTU/h (with 65 W PD connected)

SOFTWARE-FUNKTIONEN

Erweiterte Funktionen	• Compatible With IEEE 802.3af/at Compliant PDs • Mac Address Auto-Learning And Auto-Aging • IEEE 802.3x Flow Control • 802.1p/DSCP QoS • IGMP Snooping • Extend Mode Button (Ports 1–2, Up to 250 m PoE power supply and data transmission) • PoE Auto Recovery (Ports 1-4)
Übertragungsmethode	Store-And-Forward

SONSTIGES

Zertifizierung	FCC, CE, RoHS
Verpackungsinhalt	• TL-SG1005P • Power Adapter • Installation Guide
Umgebung	• Operating Temperature: 0–40 °C (32–104 °F); • Storage Temperature: -40–70 °C (-40–158 °F) • Operating Humidity: 10–90% RH non-condensing • Storage Humidity: 5–90% RH non-condensing