



## Netzwerk Switch TP-Link 48

Hersteller: TP-Link  
Herstellerbez.: TL-SG1048  
Verpackung: Retail

Teilenummer: 75210108

- All ports support Full/half duplex transfer mode for 10Mbps/100Mbps and Full duplex transfer mode for 1000Mbps
- Supports Auto-MDI/MDIX function
- Supports IEEE 802.3X flow control for full-duplex mode and back pressure flow control for half-duplex mode
- Store and forward Switching scheme

Standards and Protocols: IEEE802.3, 802.3u, 802.3ab, 802.3x; CSMA/CD, TCP/IP

Basic Function: Wire-speed Performance; MAC Address Auto-Learning and Auto-aging ; IEEE802.3x flow control for Full-Duplex Mode and backpressure for Half-Duplex Mode

Backbound Bandwidth: 96Gbps

MAC Address Table: 8k

Forwarding Rate: 10BASE-T: 14880pps/port; 100BASE-TX: 148800pps/port; 1000BASE-T: 1488000pps/port

Transmission Method: Store-and-Forward

Ports: 48 10/100/1000Mbps Auto-Negotiation RJ45 ports (Auto MDI/MDIX)

Network Media: 10Base-T: UTP category 3, 4, 5 cable (maximum 100m); EIA/TIA-568 100Û STP (maximum 100m);

100Base-Tx: UTP category 5, 5e cable (maximum 100m); EIA/TIA-568 100Û STP (maximum 100m); 1000Base-T:

UTP category 5, 5e cable (maximum 100m)

LED Indicators: Power, Link/Act

Safety & Emission: FCC, CE

Dimensions (W\*D\*H): 440\*360\*44 mm

Operating Temperature: 0°C~40°C (32°F~104°F)

Storage Temperature: -40°C~70°C (-40°F~158°F)

Operating Humidity: 10%~90% non-condensing

Storage Humidity: 5%~90% non-condensing

Power: 100-240VAC, 50/60Hz