



Netzwerk Switch TP-Link TL-SG1016D

Hersteller: TP-Link
Herstellerbez.: TL-SG1016D
Verpackung: Retail

Teilenummer: 75210107

- Innovative energy-efficient technology saves power up to 40%
- Supports IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode
- Non-blocking switching architecture that forwards and filters packets at full wire-speed for maximum throughput
- 32Gbps Switching Capacity
- 10K Jumbo frame improves performance of large data transfers
- Auto-MDI/MDIX eliminates the need for crossover cables
- Supports MAC address auto-learning and auto-aging
- Store and forward Switching scheme
- Auto-negotiation ports provide smart integration between 10Mbps, 100Mbps and 1000Mbps hardware.
- Desktop and Rack-mountable design
- Plug and Play design simplifies installation

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

Switch capacity: 32Gbps

MAC Address Table: 8k

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

Transmission Method: Store-and-Forward

Ports: 16 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 100Ù STP (maximum 100m)
100Base-Tx: UTP category 5, 5e cable (maximum 100m); EIA/TIA-568 100Ù STP (maximum 100m); 1000Base-T:

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

LED Indicators: Power, Link/Act, 1000Mbps

Safety & Emission: FCC, CE

Dimensions (W*D*H): 294*180*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