16-Port 10/100Mbps Desktop Switch

MODEL: TL-SF1016D Datasheet

Features



- Up to 200 Mbps full duplex bandwidth for high-speed data processing
- 16 10/100 Mbps Ethernet ports
- Auto MDI/MDIX eliminates the need for crossover cables
- Auto-Negotiation ports provide smart integration between 10 Mbps and 100 Mbps hardware
- IEEE 802.3x flow control provides reliable data transfer
- Plug and play design simplifies installation

Description

The 16-Port 10/100Mbps desktop switch TL-SF1016D provides an easy way to expand your wired network. All 16 ports support Auto MDI/MDIX, eliminating the need to worry about the type of cable to use. Featuring full duplex mode, the TL-SF1016D can process data at a rate of up to 200 Mbps making it an ideal choice for expanding your high performance wired network.

Specifications

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x,
Protocol	CSMA/CD
Interface	16 10/100 Mbps ports, Auto-Negotiation, Auto MDI/MDIX
Switching Features	Half and Full Duplex MAC Address Learning 3.2 Gbps Switching Capacity
Forwarding Rates	10BASE-T: 14880 pps/port 100BASE-TX: 148800 pps/port
Data Rates	10/100 Mbps at Half Duplex 20/200 Mbps at Full Duplex
LEDs	Power, Ethernet Ports(1-16)
Transfer Method	Store and Forward
Power Supply	External Power Adapter (Output: 5 V/0.6 A)
Certifications	CE, FCC, RoHS
Dimensions	7.9 x 5.6 x 1.6 in. (200 x 142 x 40 mm)
Operating Temperature	0°C to 40 °C (32 °F to 104°F)
Storage Temperature	-40 °C to 60 °C (-40 °F to 140°F)
Operating Humidity	10% to 90% non-condensing
Storage Humidity	5% to 90% non-condensing

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