

24-Port Gigabit Hub Model: TL-SG1226



- 24 10/100M RJ45 ports + 2 10/100/1000M RJ45 ports
- Supports MAC address self-learning and auto MDI/MDIX

Description:

The TL-SL1226 Gigabit Switch provides 24 10/100M Auto-Negotiation RJ45 ports and 2 10/100/1000M Auto-Negotiation RJ45 ports, all RJ45 ports Support Auto-MDI/MDIX function. TL-SL1226 Gigabit Switch provides a cost-effective, high performance, non-disruptive, smooth evolution into 1000M solutions. The Switch delivers superior performance with improving workgroup, network bandwidth, increasing network node, providing the greater flexibility, installation convenience.

Features:

- Support the port N-Way Auto-Negotiation, Store-and-Forward.
- 100% Data filtering rate eliminates all error packets.
- Support MAC address learning.
- Support IEEE 802.3x flow control for full duplex mode and backpressure for half duplex mode.
- Standard 19inch rack-mountable steel case.

Specifications:

Model	TL-SG1226
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
Back bound Bandwidth	8.8Gbps
MAC Address Table	8k
Forwarding Rate	10BASE-T: 14880pps/port 100BASE-TX: 148800pps/port 1000BASE-T: 1488000pps/port
Transmission Method	Store-and-Forward
Ports	24 10/100Mbps Auto-Negotiation RJ45 ports (Auto MDI/MDIX) 2 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 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 cable (maximum 100m)
LED Indicators	Power, Link/Act, 100M, 1000M
Safety & Emission	FCC, CE
Dimensions (W*D*H)	17.3*7.1*1.7 in. (440*180*44 mm)
Environment	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