TP-LINK®

24-Port 10/100Mbps Desktop Switch TL-SF1024M

• Features:

- Up to 200Mbps full duplex bandwidth for high-speed data processing
- 24 10/100Mbps Ethernet ports
- Auto MDI/MDIX eliminates the need for crossover cables
- Auto-Negotiation ports provide smart integration between 10Mbps and 100Mbps hardware
- IEEE 802.3x flow control provides reliable data transfer
- Innovative energy-efficient technology saves up to 67% of power consumption
- Plug and play design simplifies installation



• Description:

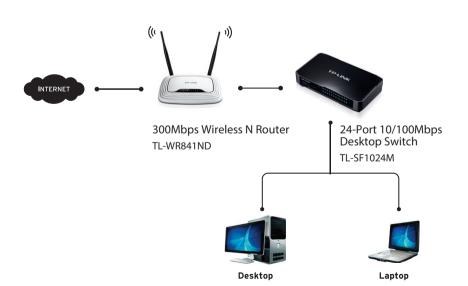
The 24-Port 10/100Mbps Desktop Switch TL-SF1024M provides an easy way to expand your wired network. All 24 ports support Auto MDI/MDIX, eliminating the need to worry about the type of cable to use. Featuring full duplex mode, the TL-SF1024M can process data at a rate of up to 200Mbps making it an ideal choice for expanding your high performance wired network. Moreover, with innovative energy-efficient technology, the TL-SF1024M can save up to 67% of power consumption, making it an eco-friendly solution for your home or office network.

Specifications:

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Protocol	CSMA/CD
Interface	24 10/100Mbps ports, Auto-Negotiation, Auto MDI/MDIX
Switching Features	Half and Full Duplex
	MAC Address Learning
	4.8 Gbps Switching Capacity
Forwarding Rates	10BASE-T: 14880pps/port
	100BASE-TX: 148800pps/port
Data Rates	10/100Mbps at Half Duplex
	20/200Mbps at Full Duplex
LEDs	Power, Ethernet Ports (1-24)
Transfer Method	Store and Forward
Power Supply	External Power Adapter (Output: 9.0V/0.6A)
Certifications	CE, FCC, RoHS
Dimensions	8.7 x 5.0 x1.8 in. (222 x 126 x 45 mm)
Environment	Operating Temperature: 0° C \sim 40 $^{\circ}$ C (32° F \sim 104 $^{\circ}$ F) Storage Temperature: -40° C \sim 70 $^{\circ}$ C (-40° F \sim 158 $^{\circ}$ F) Operating Humidity: $10\% \sim 90\%$, non-condensing Storage Humidity: $5\%\sim90\%$ non-condensing

• Diagram:

TYPICAL NETWORK SETUP



Package:

- 24-Port 10/100Mbps Desktop Switch TL-SF1024M
- Power Adapter
- Installation Guide

Related Products:

- 300Mbps Wireless N Router TL-WR841ND
- 8-Port 10/100Mbps Desktop Switch TL-SF1008D
- 5-Port Gigabit Desktop Switch TL-SG1005D