

5-Port Gigabit Desktop Switch

TL-SG1005D

⦿ Features:

- 5 10/100/1000 Mbps Ethernet ports
- Innovative energy-efficient technology
- Supports IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode
- Auto-negotiation ports provide smart integration between 10Mbps, 100Mbps and 1000Mbps hardware
- Auto-MDI/MDIX eliminates the need for crossover cables
- 15KByte Jumbo frame improves performance of large data transfers
- Desktop or wall-mounting design
- Plug and Play design simplifies installation



⦿ Description:

The TL-SG1005D Gigabit Desktop Switch provides you an easy way to upgrade your network to 1000Mbps network. Since all ports supports auto MDI/MDIX, there's no need to worry about the cable type to use. Moreover, with the innovative energy-efficient technology, TL-SG1005D can save up to 85% of the power consumption, making it an eco-friendly solution for your business network.

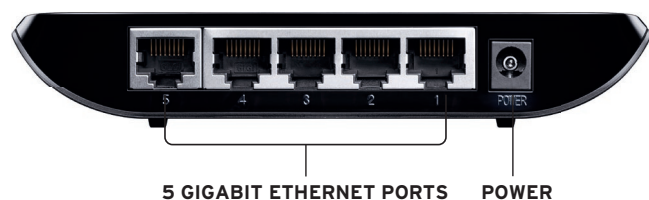
5/8-Port Gigabit Desktop Switch

Specifications:

| | |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standards | IEEE 802.3, IEEE 802.3u, IEEE 802.3x |
| Interface | 5 10/100/1000Mbps RJ45 Ports, Auto-Negotiation, Auto MDI/MDIX |
| Switching Features | Half and Full Duplex MAC Address Learning |
| Transfer Method | Store and Forward |
| Forwarding Rates | 10BASE-T: 14880pps/port 100BASE-TX: 148800pps/port 1000BASE-T:1488000pps/port |
| Switching Capacity | 10Gbps |
| Mac Address Table | 8k |
| Jumbo Frame | 15KByte |
| Power Saving | 85% |
| LEDs | Per Unit: Power; Per Port: Link/Act |
| Power Supply | External Power Adapter (Output: 9V 0.6A) |
| Certifications | CE, FCC, RoHS |
| Dimensions | 5.5 * 3.5 * 0.9 in. (140 * 88 * 23 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 |

Diagram:

TYPICAL NETWORK SETUP



Package:

- 5-Port Gigabit Desktop Switch
TL-SG1005D
- Power Adapter
- Installation Guide

Related Products:

- 300Mbps Wireless N ADSL2+ Modem Router
TD-W8961N
- Load Balance Broadband Router
TL-R470T+
- 8-Port 10/100Mbps Desktop Switch
TL-SF1008D
- 16-Port 10/100Mbps Desktop Switch
TL-SF1016D