



8-Port 2.5G Multi-Gigabit Desktop Switch

TL-SG108-M2

SKU: 179043 UPC: 84597308976

As the flagship 2.5G products, the 8-Port desktop switches with 8x 2.5-Gigabit ports unlock the highest performance of your Multi-Gig bandwidth and devices, and provide up to 40 Gbps of switching capacity. Auto-negotiation 3-speed (100Mb/1G/2.5G) connections sense the link speeds and intelligently adjust for compatibility and optimal performance for all devices, including 2.5G NAS, 2.5G PCIe adapter, gaming console, VR gaming, 2.5G WiFi 6 AP, 4K video, desktop, and more.

Features

- **Eight 2.5 Gbps Ports:** 8x 2.5-Gigabit ports unlock the highest performance of your Multi-Gig bandwidth and devices, and provide up to 40 Gbps of switching capacity.
- **Super-Fast Connections:** Provides super-fast connections to 2.5G NAS, 2.5G Server, gaming computer, 2.5G WiFi 6 AP, 4K video, and more.
- **Ideal for Various Scenarios:** Built for LAN parties, home entertainment, small and home offices, and instant transfer for workstations,
- **Hassle-Free Cabling:** Instantly upgrade to 2.5 Gbps without the need to upgrade to Cat6 wiring, reducing wiring costs and hassle.**
- **Silent Operation:** Industry-leading fanless design ensures silent operation, ideal for any home or business.
- **Plug and Play:** Allows for easy deployment without the need for a technician.
- **Metal Casing:** Durable metal casing and desktop/wall-mounting design are well-suited for different environments.

Interface	8x 100Mbps/1Gbps/2.5Gbp Ports, Auto-Negotiation, Auto-MDI/MDIX
Fan Quantity	Fanless
External Power Supply	External Power Adapter (Output: 12 VDC / 1.5 A)
LED Indicator	<ul style="list-style-type: none">• System Power: 1• Link/Act Indicators: 8, 1 indicator per port built into each RJ-45 port
Dimensions	8.9x5.2x1.4 in
Max Power Consumption	15.6 W
Max Heat Dissipation	53.4 BTU/h
Switching Capacity	40 Gbps
Packet Forwarding Rate	29.8 Mpps
MAC Address Table	16 K
Packet Buffer Memory	1.5 Mb
Jumbo Frame	10 KB
Advanced Features	<ul style="list-style-type: none">• 802.3X Flow Control• 802.1p/DSCP QoS
Transfer Method	CE, FCC ,RoHS
Package Contents	<ul style="list-style-type: none">• 8-Port 2.5G Multi-Gigabit Desktop Switch TL-SG108-M2• Power Adapter• Installation Guide• Rubber Feet

Environment	<ul style="list-style-type: none"> • Operating Temperature: 0–40 °C (32–104 °F) • Storage Temperature: -40–70 °C (-40–158 °F) • Operating Humidity: 10–90% RH non-condensing • Storage Humidity: 5–90% RH non-condensing
Standards and Protocols	IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.1p, 802.3bz