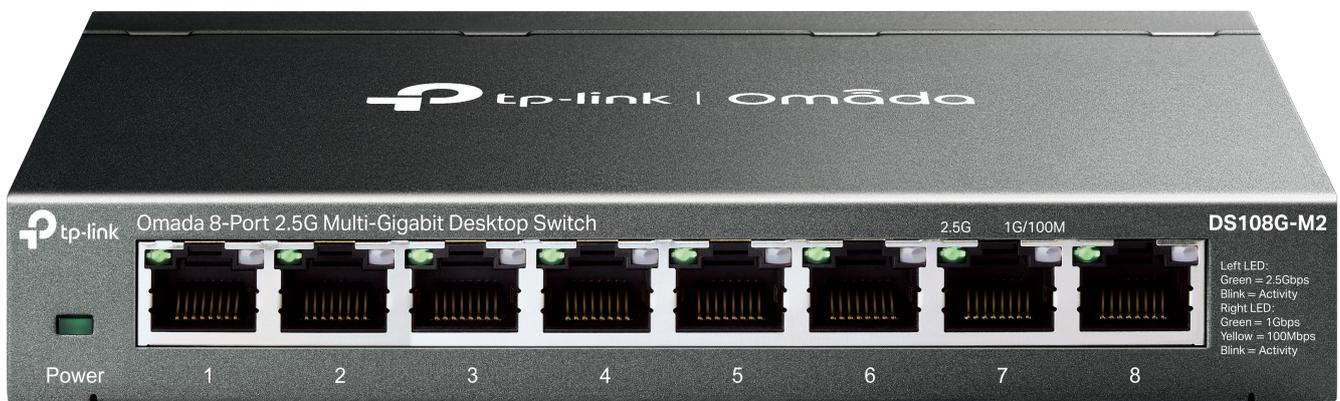


Omada Unmanaged Switch | Datasheet

DS108G-M2

Omada 8-Port 2.5G Multi-Gigabit Unmanaged Desktop Switch



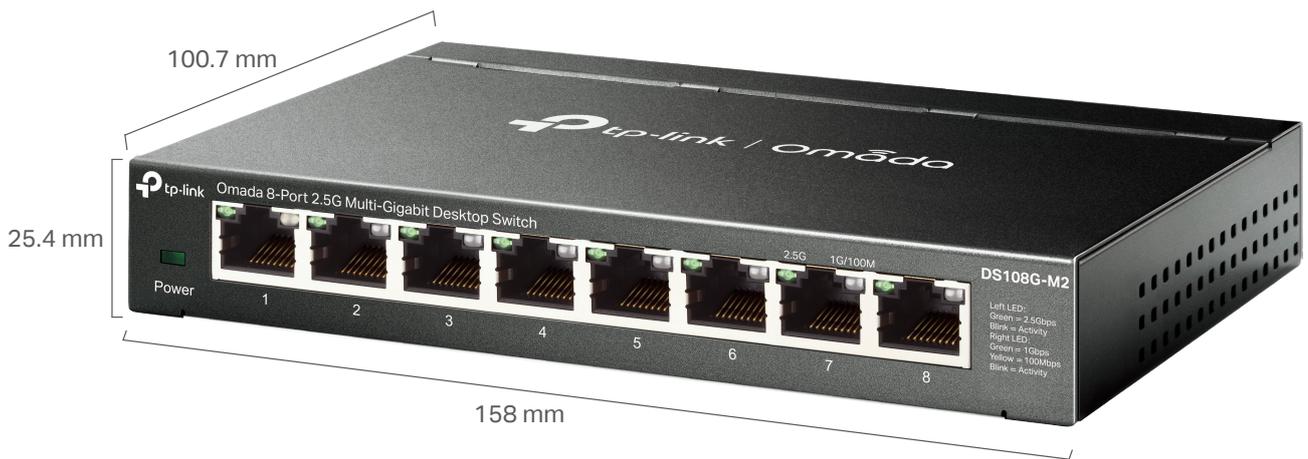
Highlights

- **Eight 2.5 Gbps Ports.** 8× 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.** No configuration or central management required.
- **Metal Casing.** Durable metal casing and desktop/wall-mounting design are well-suited for different environments.

Product Pictures



8× 100Mbps/1Gbps/2.5Gbps Ports



Specifications

Model	DS108G-M2
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3bz, IEEE 802.3x, IEEE 802.1p
Interface	<ul style="list-style-type: none">• 8× 100Mbps/1Gbps/2.5Gbps Ports• AUTO Negotiation/AUTO MDI/MDIX
Max Power Consumption	8.679 W
Max Heat Dissipation	29.51 BTU/h
Packet Forwarding Rate	29.76 Mpps
Packet Buffer Capacity	8 Mbit
Transmission Method	Store-And-Forward
Switching Capacity	40 Gbps
MAC Address Table	4K
Jumbo Frame	12 KB
Advanced Functions	<ul style="list-style-type: none">• 802.3X Flow Control• 802.1p/DSCP QoS• IGMP Snooping
Fan Quantity	Fanless
External Power Supply	External Power Adapter (Output: 12 VDC / 1 A)
Dimensions (W x D x H)	6.2×4.0×1.0 in (158×100.7×25.4 mm)
Certification	FCC, CE, RoHS
Package Contents	Switch, 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

Disclaimers

Only Cat5e or better cables do not need to be replaced.

Omada Unmanaged Switches do not support Omada SDN central management.

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