



## TP-Link TL-SG105PP-M2 network switch Unmanaged Gigabit Ethernet (10/100/1000) Black

**Brand :** TP-Link

**Product code:** TL-SG105PP-M2

**Product name :** TL-SG105PP-M2



- 5 x 10 Mbps/100 Mbps/1 Gbps/2.5 Gbps RJ45 ports
  - With four PoE++ ports, transfers data and power on one single cable
  - Works with IEEE 802.3af/at/bt type3 compliant PDs
  - 802.1p/DSCP QoS enable smooth latency-sensitive traffic
  - Supports PoE Power up to 60 W for each PoE++ port
  - Supports PoE Power up to 123 W for all PoE ports\*
  - PoE Auto Recovery guarantees stable operation of PoE devices by automatically rebooting the dropped or unresponsive PD devices
  - Plug and Play, no configuration and installation required
- 5-Port 2.5G Desktop Switch with 4-Port PoE++
- TP-Link TL-SG105PP-M2. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 5. Full duplex. MAC address table: 4000 entries, Switching capacity: 25 Gbit/s. Networking standards: IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x. Wall mountable



Management features		Design	
Switch type *	Unmanaged	Product colour	Black
Quality of Service (QoS) support	✓	Housing material	Steel
<b>Ports &amp; interfaces</b>		LED indicators	✓
Basic switching RJ-45 Ethernet ports quantity *	5	Wall mountable	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Certification	CE, FCC, RoHS
Gigabit Ethernet (copper) ports quantity	5	<b>Performance</b>	
<b>Network</b>		Plug and Play	✓
Networking standards *	IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x	<b>Power</b>	
10G support *	✗	Power source *	DC
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T	Power supply included *	✓
Cable types supported	Cat3, Cat4, Cat5, Cat5e	Input current	2.43 A
Full duplex	✓	Input voltage	53.5 V
Flow control support	✓	Output voltage	9 V
Auto MDI/MDI-X	✓	Output current	0.6 A
Auto-negotiation	✓	Power consumption (typical)	123 W
MAC address auto-learning supported	✓	<b>Power over Ethernet (PoE)</b>	
MAC address auto-aging supported	✓	Power over Ethernet (PoE) *	✗
<b>Data transmission</b>		<b>Operational conditions</b>	
Switching capacity *	25 Gbit/s	Operating temperature (T-T)	0 - 40 °C
Forwarding rate	18.6 Mpps	Storage temperature (T-T)	-40 - 70 °C
MAC address table *	4000 entries	Operating relative humidity (H-H)	10 - 90%
Store-and-forward	✓	Storage relative humidity (H-H)	5 - 90%
Packet buffer memory	1 MB	Heat dissipation	25.81 BTU/h
<b>Security</b>		<b>Weight &amp; dimensions</b>	
IGMP snooping	✓	Width	209 mm
		Depth	126 mm
		Height	26 mm
		<b>Packaging data</b>	
		Cables included	AC
		User guide	✓

Design		Packaging data	
Rack mounting *	✘	AC adapter included	✓
		Package type	Box
		Rubber feet	✓



4895252501148



4895252501131

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 01-NOV-2023. Prints or copies of Information are only valid on the printed Publication date