



## TP-Link TL-SG1005D network switch Unmanaged Gigabit Ethernet (10/100/1000) Black

**Brand :** TP-Link

**Product code:** TL-SG1005D

**Product name :** TL-SG1005D



- 5 Gigabit Auto-Negotiation RJ45 ports, Supports Auto MDI / MDIX
- Green Ethernet technology saves the power up to 85%
- IEEE 802.3x flow control provides reliable data transfer
- Plastic case, desktop or wall-mounting design
- Plug and play, no configuration required

5 10/100/1000Mbps RJ45 Ports, AUTO Negotiation/AUTO MDI/MDIX, 140 x 88 x 23 mm, 220V/50Hz  
 TP-Link TL-SG1005D. 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: 8000 entries, Switching capacity: 10 Gbit/s. Networking standards: IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x. Power connector: DC-in jack

Management features		Design	
Switch type *	Unmanaged	Rack mounting *	✗
<b>Ports &amp; interfaces</b>		Product colour	Black
Basic switching RJ-45 Ethernet ports quantity *	5	LED indicators	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	<b>Power</b>	
Gigabit Ethernet (copper) ports quantity	5	Power source *	DC
Power connector	DC-in jack	Input current	0.6 A
<b>Network</b>		Input voltage	9 V
Networking standards *	IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x	Power consumption (max)	2.41 W
Full duplex	✓	<b>Power over Ethernet (PoE)</b>	
Half duplex	✓	Power over Ethernet (PoE) *	✗
Flow control support	✓	<b>Operational conditions</b>	
Auto MDI/MDI-X	✓	Operating temperature (T-T)	0 - 40 °C
Auto-negotiation	✓	Storage temperature (T-T)	-40 - 70 °C
MAC address auto-learning supported	✓	Operating relative humidity (H-H)	10 - 90%
MAC address auto-aging supported	✓	Storage relative humidity (H-H)	5 - 90%
<b>Data transmission</b>		Heat dissipation	8.22 BTU/h
Supported data transfer rates	10/100/1000 Mbit/s	<b>Weight &amp; dimensions</b>	
Switching capacity *	10 Gbit/s	Width	165 mm
MAC address table *	8000 entries	Depth	108 mm
Store-and-forward	✓	Height	28 mm
Maximum data transfer rate	1 Gbit/s	<b>Packaging content</b>	
Jumbo frames support	✓	Quick start guide	✓
Jumbo frames	15000	<b>Packaging data</b>	
		Package width	145 mm
		Package depth	108 mm
		Package height	85 mm
		Package weight	240 g



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