### TL:TL-SG105 Datasheet

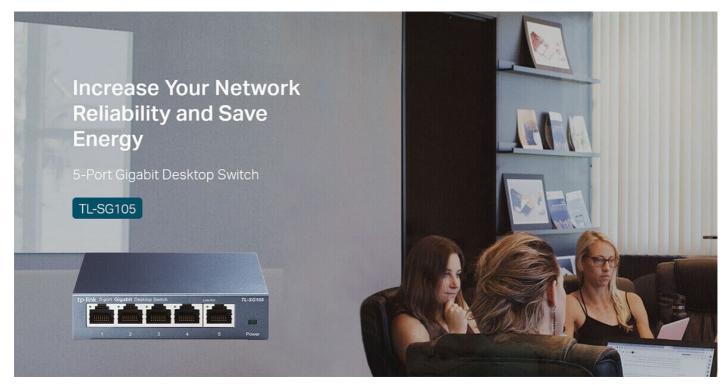
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### Overview

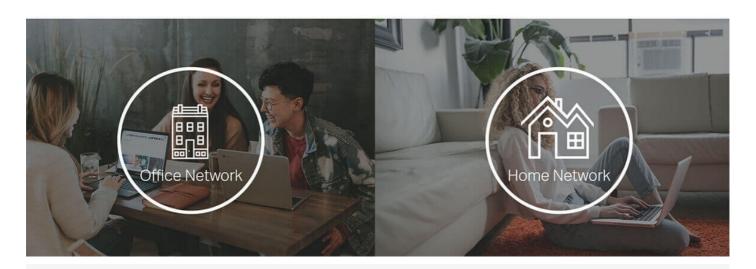
TP-Link TL-SG105, 5 Port Gigabit Unmanaged Ethernet Network Switch, Ethernet Splitter, Plug & Play, Fanless Metal Design, Shielded Ports, Traffic Optimization, Limited Lifetime Protection

- \* 5 x 10/100/1000 Mbps Auto-Negotiation RJ45 ports supporting Auto-MDI/MDIX
- \* Plug and play, no configuration needed
- \* Supports 802.1p/DSCP QoS and IGMP Snooping functions
- \* Durable metal casing, desktop/wall-mounting options, and a fanless design
- \* IEEE 802.3x flow control provides reliable data transfer
- \* Green Ethernet technology reduces power consumption



# Link your devices, Create Convenient Business

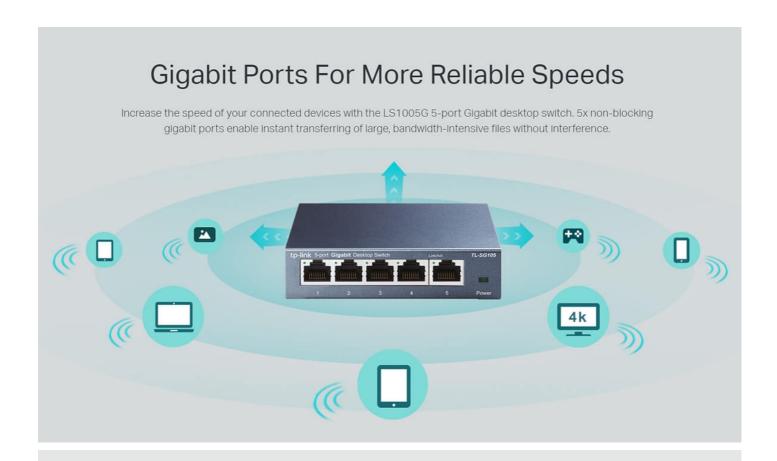
The TL-SG105 Desktop Switch provides you an easy way to increase the speed of your network server and backbone connections. Whether you are at home or in the office, the TL-SG105 can always help you deal with your business quickly and easily.



# Plug and Play, Easy to Internet

A plug-and-play design makes for easy deployment without the need for a technician. Auto-negotiation on each port senses the link speed of a network device and intelligently adjusts for compatibility and optimal performance.





# Go Green with Your Ethernet

TP-Link's latest generation of Unmanaged Switches make use of innovative energy-saving technologies. Power consumption automatically adjusts according to link status and cable length, allowing you to expand your network while minimizing your carbon footprint. Save the planet and lower your energy bills — it's a win-win!



#### Get more information

Do you have any question about the TP-Link 5-Port 10/100/1000Mbps Desktop Switch (TL-SG105)?

Contact us now via Live Chat or sales@router-switch.com

### Specification

TP-Link 5-Port 10/100/1000Mbps Desktop Switch (TL-SG105) Specification

**Hardware Features** 

Standards and Protocols	IEEE 802.3i IEEE 802.3u IEEE 802.3ab IEEE 802.3x IEEE 802.1p
Interface	5 10/100/1000Mbps, Auto-Negotiation, Auto-MDI/MDIX Ports
Fan Quantity	Fanless
External Power Supply	External Power Adapter (Output: 5VDC / 0.6A)
LED Indicator	System Power Link/Act indicators per port built into each RJ-45 port
Dimensions (W x D x H)	3.9 × 3.9 × 1.0 in. (100 × 98 × 25 mm)
Max Power Consumption	2.3W
Max Heat Dissipation	7.8 BTU/h
Performance	
Packet Forwarding Rate	7.4Mpps
MAC Address Table	2K
Packet Buffer Memory	1Mb
Jumbo Frame	16KB
Software Features	
Advanced Features	Green Technology 802.3x Flow Control 802.1p/DSCP QoS IGMP Snooping
Transfer Method	Store and Forward
Others	
Certification	FCC, RoHS
Package Contents	5-Port 10/100/1000Mbps Desktop Switch Power Adapter Installation Guide
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

## Want to Buy

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## Why Router-switch.com

As a leading network hardware supplier, Router-switch.com focuses on original new ICT equipment of Cisco, Huawei, HPE, Dell, Hikvision, Juniper, Fortinet, etc.











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