



Model

# GS105

5-Port Gigabit  
Desktop Switch



[Datasheet](#)

## Features

- Complies with IEEE 802.3, IEEE 802.3u, IEEE802.3x and IEEE 802.3ab standards
- 5 10/100/1000Mbps Auto-Negotiation, Auto-MDI/MDIX ports provide smart switching between 10Mbps, 100Mbps and 1000Mbps hardware
- Non-blocking switching architecture enables full wire-speed packets forwarding and filtering
- Store-and-Forward switching method
- Supports 16K MAC address auto-learning and auto-aging



## Specifications

Product Model	GS105
Standards Protocol	IEEE 802.3i, IEEE 802.3u, IEEE802.3ab, IEEE802.3x, IEEE802.3az
Interface	5 x 10/100/1000Mbps Auto-Negotiation ports
Network Media	10BASE-T: UTP category 3,4 cable (maximum 100m)
	100BASE-TX: UTP category 5,5e cable (maximum 100m)
	1000Base-T: UTP category 5, 5e,6 cable (maximum 100m)
Transfer Method	Store-and-Forward
MAC Address Table	2K
Switching Capacity	10Gbps
Packet Forwarding Rate	7.44Mbps
Package Cache	3Mbit
Jumbo Frame	15Kbytes
VLAN	4K
Input voltage	DC 5V1A
Dimensions(L×W×H)	87*54*23mm (L x W x H)
Environment	Operating Temperature: -10°C~50°C
	Storage Temperature: -40°C~70°C
	Operating Humidity: 10%~90% non-condensing
	Storage humidity: 5%~95% non-condensing