

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-agin



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	
Packet Buffer	1.5Mbit	
Jumbo Frame	9216Byte	
Indicators	Per Device	Power (Power) : Green
	Per Port	Link/Act/Speed:
		10/100Mbps:Orange, 1000Mbps: Green
Power Consumption	Maximum: 1.85W (DC)	
Power Consumption	100*98*28mm (L x W x H)	
Dimensions(L×W×H)	-40°C~70°C (-40°F~158°F)	
Environment	Operating Temperature: 0°C~40°C	
	Storage Temperature: -40°C~70°C	
	Operating Humidity: 10%~90% non-condensing	
	Storage humidity: 5%~90% non-condensing	