



Model

GS105D

5-Port 10/100/1000Mbps
Desktop Switch



Up to 2000Mbps



Plug & Play



Power Saving

Datasheet



Features

- Complies with IEEE802.3 10Base-T,IEEE802.3u 100Base-TX, IEEE802.3ab 1000Base-T,IEEE802.3az
- 5 x 10/100/1000Mbps Auto-Negotiation RJ45 ports supporting Auto-MDI/MDIX
- Non-blocking switching architecture enables full wire-speed packets forwarding and filtering
- Supports MAC address auto-learning and auto-aging
- Plug & Play, Desktop design



Specifications

Standards	IEEE802.3 10Base-T,IEEE802.3u 100Base-TX, IEEE802.3ab 1000Base-T,IEEE802.3az
Network Media (Cable)	10BASE-T: UTP category 3,4,5 cable (maximum 100m) 100BASE-Tx: UTP category 5, 5e cable (maximum 100m) 1000BASE-T: UTP category 5e, 6 cable (maximum 100m)
Number of Ports	5 x 10/100/1000Mbps Auto-Negotiation ports
LED Indication	Power, Link/Act LEDs
Transfer Method	Store-and-Forward
Switching Capacity	10Gbps
Power Input	DC 5V /0.5A(adapter)
Consumption	Max2.3W
Frame Filtering and Forward Rate	10Mbps: 14880pps 100Mbps: 148800pps 1000Mbps: 1488000pps
Dimensions	100*69*24 mm (L x W x H)
Environment	Operating Temperature: 0°C-40°C Working Humidity: 10%-90%(non-condensing) Storage Temperature: -40°C-70°C Storage Humidity: 5%-90%(non-condensing)