



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 |