

Model

GS108D

8-Port Gigabit
Desktop Switch



[Datasheet](#)



Features

- Complies with IEEE802.3i/u/x/ab/az standards
- 8× 10/100/1000Mbps Ethernet Ports
- Saves power when ports or connections are inactive
- Non-blocking switching architecture enables full wire-speed packets forwarding and filtering
- Max 170 m of transmitting distance, 70% longer than standard
- Packet buffer prevents packet loss and improves performance
- Supports wall-mounting to save spaces

Specifications

Product Model		GS108D
Standards Protocol		IEEE 802.3, 802.3i/u/x/ab
Ethernet		8× 10/100/1000 Mbps Ports (Auto-Negotiation, Auto-MDI/MDIX)
Network Media		10Base-T : Cat 3, 4, 5 or above UTP (≤170 m)
		100Base-TX : Cat 5 or above UTP (≤170 m)
		1000Base-TX : Cat 5 or above UTP (≤170 m)
Transfer Method		Store-and-Forward
MAC Address Table		8K
Switching Capacity		16 Gbps
Packet Forwarding Rate		11.9 Mbps
Packet Buffer		4 Mbit
Jumbo Frame		15K Byte
LED Indicators	PWR	On: power on
		Off: no power
	Link	On: 10/100/1000M link connection is normal
		Blinking: Data transmission is normal
		Off: link failure
Product Size		138×61.5×24 mm (5.43×2.42×0.94 inches)
Input Voltage		DC 5V / 0.55 A
Environment		Operating Temperature: 0°C~40°C
		Storage Temperature: -40°C~70°C
		Operating Humidity: 10%~90% non-condensing
		Storage humidity: 5%~95% non-condensing