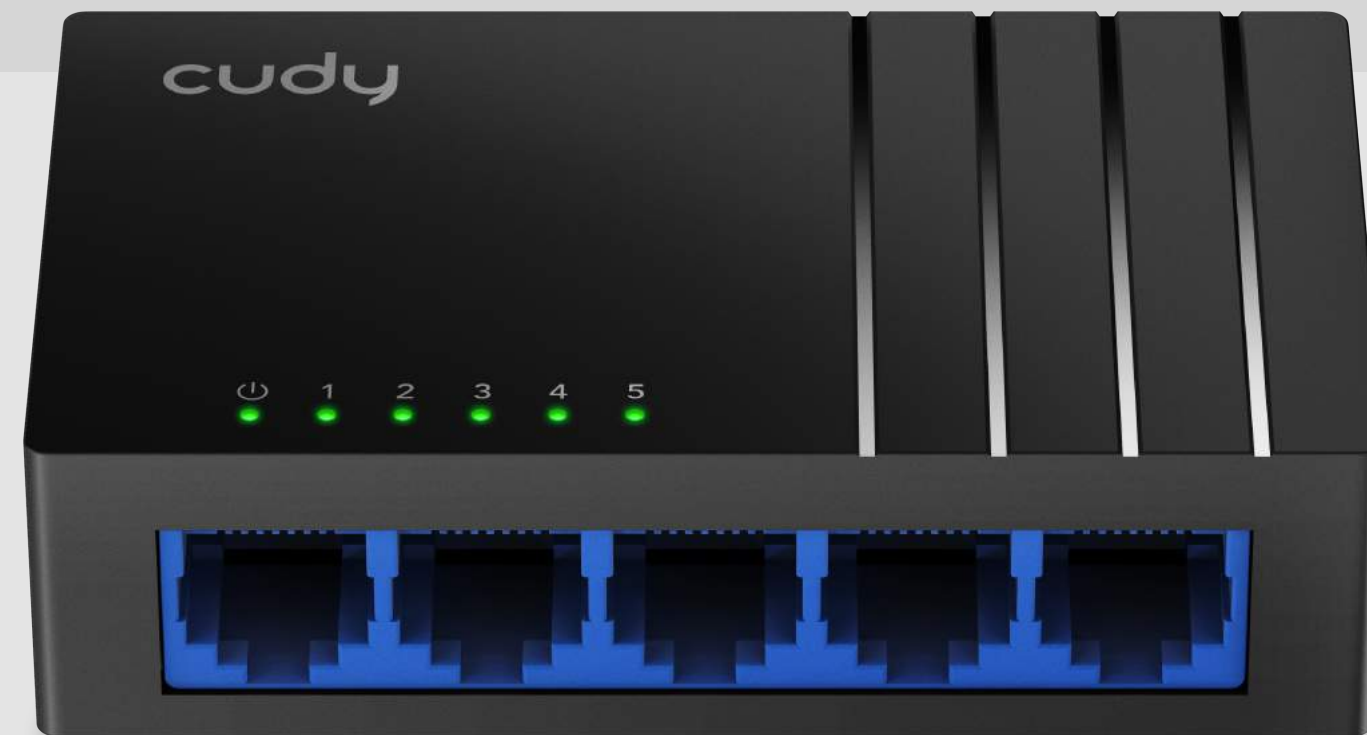


Model

GS105D

5-Port Gigabit
Desktop Switch



[Datasheet](#)



Features

- Complies with IEEE802.3u/x/ab/az and 802.1p standards
- 5× 10/100/1000 Mbps Ethernet Ports
- 140m of transmission distance 40% longer than standard
- Saves power when ports or connections are inactive
- Non-blocking switching architecture enables full wire-speed
- Store-and-Forward switching method
- Packet Buffer prevents packet loss and improves packets forwarding performance

Specifications

Model	GS105D
Standards	IEEE 802.3, 802.3i/u/x/ab/az, 802.1p
Ethernet	5× 10/100/1000 Mbps Ports (Auto-Negotiation, Auto-MDI/MDIX)
Network Media	10BASE-T: UTP Cat 3 or above cable (≤ 100m)
	100BASE-TX: UTP Cat 5 or above cable (≤ 100m)
	1000Base-T: UTP Cat 5 or above cable (≤ 140m)
Transfer Method	Store-and-Forward
MAC Address Table	2K
Switching Capacity	10 Gbps
Packet Forwarding Rate	7.44 Mbps
Packet Buffer	3 Mbit
Jumbo Frame	15 KB
Input voltage	DC 5 V / 0.55 A
Dimensions (W×D×H)	88×52.5×24 mm (3.46×2.07×0.94 inches)
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