

## Switch

8-Port 10/100/1000

### GS-7308

# 8-Port Gigabit Ethernet Switch



The GS-7308 is a Gigabit Ethernet desktop switch designed for small office or home office applications. It provides Eight 10/100/1000 Mbps auto-negotiation ports and supports auto-MDI/MDIX. The ports can be used to connect to a PC or Server as well as uplink ports to connect other network devices. With the GS-7308, users can keep their original 100 Mbps network cabling in place and, if supported by network devices, increase transmission rate by replacing it with a Gigabit Switch. The GS-7308 supports automatically shifting to power-saving mode when ports are not in use.

## FEATURES

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- Eight 10/100/1000 Mbps auto-negotiation Ethernet ports.
- Complies with IEEE802.3, IEEE802.3u, IEEE802.3ab Ethernet standards.
- Supports auto MDI/MDIX.
- Supports IEEE802.3x full duplex flow control, half duplex (Backpressure) flow control.
- Power saving design when ports are inactive.
- Integrated 8K MAC address table.
- Non-blocking.
- Store-and-forward switching.

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## SPECIFICATIONS

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Chipset Solution	RTL8370N-CG
Standards	IEEE802.3 10Base-T Ethernet IEEE802.3u 100 Base-TX Fast Ethernet IEEE802.3ab Gigabit Ethernet
Case	Plastic
Interface and Speed	8 RJ-45 ports and 10/100/1000Mbps per port
Functions	auto-MDI/MDIX, Storm-Protection
Transmission Method	store-and-forward
MAC Address Table	8K entries
Packet Filtering/ Forwarding Rate	14880pps(10Mbps)per port 148800pps(100Mbps) per port 1488000pps(1000Mbps) per port
MAC Address Learning	Self-learning, auto-aging
Power	External power supply 5V/1A
Power Consumption	3.482W
Operating Temperature	0°C ~ 40°C
Storage Temperature	-40°C ~ 70°C
Operating Humidity	10%~90% RH no condensing

# COMTREND

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