COMTREND

Switch
5-Port 10/100/1000

GS-7305
5-Port Gigabit Ethernet Switch

The GS-7305 is a Gigabit Ethernet desktop switch designed for small office or home office applications. It provides five 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-7305, 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-7305 supports automatically shifting to power-saving mode when ports are not in use.

FEATURES

- Five 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 2K MAC address table.
- Non-blocking.
- Store-and-forward switching.

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SPECIFICATIONS

Chipset Solution	RTL8367N-CG
Standards	IEEE802.3 10Base-T Ethernet IEEE802.3u 100 Base-TX Fast Ethernet IEEE802.3ab Gigabit Ethernet
Case	plastic
Interface and Speed	5 RJ-45 ports and 10/100/1000Mbps per port
Functions	auto-MDI/MDIX, Storm-Protection
Transmission Method	store-and-forward
MAC Address Table	2K entries
Packet 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	2.129W
Operating Temperature	0℃ ~ 40℃
Storage Temperature	-40℃ ~ 70℃
Operating Humidity	10%~90% RH no condensing

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