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

- 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

Chipset solution	Realtek RTL8370
Standards	IEEE802.3 10Base-T Ethernet IEEE802.3u 100 Base-TX Fast Ethernet IEEE802.3ab Gigabit Ethernet
Protocol	CSMA/CD
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	DC 9V / 600mA
Power Consumption	4.5W
Operating Temperature	0℃ ~ 40℃
Storage Temperature	-40℃ ~ 70℃
Operating Humidity	10%~90% RH no condensing

COMTREND CORPORATION

Taiwan:
3F-1,No.10, Lane 609, Chung Hsin Road Section 5, San Chung Dist., New Taipei City, Taiwan 24159
Tel: 886-2-2999-8261
Fax: 886-2-2999-8497

China:
NO.88 East QianJin Road,Kunshan City,JiangSu,China
Tel: 86-512-57383156, 86-512-57383157, 86-512-57384515
Fax: 86-512-57383155

Spain:
Edif. América II C/Prócion,7 portal 3 bajo H 28023 Madrid, Spain
Tel: 34-917990403
Fax: 34-913510999

UK:
566 Chiswick High Road Building 3, Chiswick Park Chiswick - London, W4 5YA UK
Tel: 44-0-8453701031
Fax: 44-0-8453701032

France:
87, Rue du Gouverneur Général Félix Eboué 92130 Issy-les-Moulineaux, France
Tel: 33-1-70715700
Fax: 33-1-70715701

Czech Republic:
TOKOVO Jankovcova 1518/2, 170 00, Prague 7, Czech Republic
Tel: 420-266-782040
Fax: 420-266-782990

USA & Canada:
16 Goodyear, Suite 120, Irvine, CA 92618, USA
Tel: 1-949-7539640
Fax: 1-949-7539020

Brazil:
Al. Campinas, 977 - 7º. Floor - Room 71 / 72 - Jardins
Zip Code: 01404-001 - São Paulo - SP - Brazil
Tel: 00 55 11 3052-2295
Fax: 00 55 11 3052-2295

Mexico:
Mariano Escobedo 396 Office 503 Colonia Anzures, Deleg. Miguel Hidalgo 11590 Distrito Federal México
Tel: +52 (55) 4623-1516

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