

SW24002G

24 Port 10/100 + 2 Port GIGA Switch (COPPER)



FEATURES

- ▶ 24 x10/100Mbps Auto-negotiation Ethernet ports.
- ▶ 2x10/100/1000Mbps Auto-negotiation Gigabit Ethernet ports.
- ▶ Auto MDI-X for each TX port.
- ▶ Wire speed reception and transmission.
- ▶ Store-and-Forward switching method.
- ▶ Supports 8K MAC addresses.
- ▶ Supports 512Kbytes RAM for data buffering.
- ▶ Extensive front-panel diagnostic LEDs.
- ▶ IEEE 802.3x flow control for full-duplex.
- ▶ Back pressure flow control for half-duplex.
- ▶ Standard 19" Rack-mount size, 1U height.

PRODUCT SPECIFICATION

Standards	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x Full Duplex Flow Control
Network Media	110BASE-T Ethernet: 2-pair UTP Cat. 3,4,5, up to 100M 100BASE-TX Fast Ethernet: 2-pair UTP Cat. 5, up to 100M. 1000BASE-T Gigabit Ethernet: 4-pair UTP Cat. 5, up to 100M Recommend Cat5E.
Protocol	CSMA/CD
Network Data Transfer Rate	Ethernet: 10Mbps (Half-duplex), 20Mbps (Full-duplex). Fast Ethernet: 100Mbps (Half-duplex), 200Mbps (Full-duplex). Gigabit Ethernet: 2000Mbps (Full-duplex).
Data RAM Buffers	256K Bytes per device
Filtering Address Table	8K entries per device
Diagnostic LEDs	Per Unit: Power Per Port: Link/Activity, 100Mbps(1~24 Port). Link/Activity, 1000Mbps, 100Mbps(25~26 Port)
Power	100 ~ 240VAC 50/60Hz, Internal Universal Switching Power
Power Consumption	20 watts. (max.)
Dimensions (WxDxH)	440 x 200 x 44 mm
Temperature	Operating: 0 ~ 40C Storage: -10 ~ 70C
Humidity	Operating: 10% ~ 90% RH Storage: 5% ~ 90% RH
Emission	FCC Class A CE mark Class A VCCI-A