

SWG50010-D

5 Port Desktop GIGABIT Switch



FEATURES

- ▶ 5 x 10/100/1000Mbps Auto-negotiation Gigabit Ethernet ports Auto MDI/MDI-X for each port
- ▶ Support Full/Half duplex transfer mode for 10/100Mbps
- ▶ Support Full duplex transfer mode for 1000Mbps
- ▶ Wire speed reception and transmission
- ▶ Store-and-Forward switching method
- ▶ Integrated address Look-Up Engine, supports 8K absolute MAC addresses
- ▶ Supports 256K Bytes RAM for data buffering
- ▶ Extensive front-panel diagnostic LEDs IEEE 802.3x flow control for full-duplex
- ▶ Back pressure flow control for half-duplex

PRODUCT SPECIFICATION

Standards	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T
Filtering Address Table	8K entries per device
Network Media	Ethernet: 2-pair UTP Cat. 3,4,5, up to 100M Fast Ethernet: 2-pair UTP Cat. 5, up to 100M Gigabit Ethernet: 4-pair UTP Cat. 5 plus, up to 100M
Diagnostic LEDs	Per Unit: Power Per Port: Link/ACT, 1000Mbps, 100Mbps
Protocol	CSMA / CD
Power Adapter	DC 7.5V/1.5A
Topology	Star
Power Consumption	8.5 watts. (Max.)
Number of Ports	5 x 10/100/1000Mbps auto MDI/MDI-X port with RJ-45 connector
Dimensions (W x D x H)	171 x 98 x 29 mm
Network Data Transfer Rate	Ethernet: 10Mbps(Half-duplex, 20Mbps(Full-duplex) Fast Ethernet: 100Mbps(Half-duplex), 200Mbps(Full-duplex) Gigabit Ethernet: 2000Mbps(Full-duplex)
Temperature	Operating: 0 ~ 40°C Storage: -10 ~ 70°C
Data RAM Buffers	256K Bytes per device
Emission	FCC Class A CE mark Class A VCCI-A



Dynamode