

# SWG80010-D

8 Port 10/100/1000 Gigabit Switch



## ADVANCED FEATURES

- 8-Port 10/100/1000Mbps auto-sensing RJ45 Ports
- Fully 802.3ab Gigabit Ethernet Compliant
- Fully backward 802.3, 802.3u Fast Ethernet Compliant
- Wire-speed Packet filtering for improved LAN speeds
- Supports Pre-802.3az Energy Efficient Ethernet ability
- Enhanced ASIC Switch Fabric with up to 16Gbps for speed
- Supports non-blocking 'Store and Forward' packet routing for fast access
- Built-in Memory Buffers with up to 128Kbyte Buffer and up to 8M MAC addressing
- Stylish, Desktop design with passive cooling for silent operation



## SPECIFICATIONS

Data Transfer Rates:	10Mbps, 100Mbps and 1000Mbps
Protocols Supported:	802.3i 10BaseT 802.3u 100BaseT 802.3ab 1000BaseT (Gigabit) 802.3x Full Duplex Flow Control
MAC Address Table:	8K
Switch Fabric:	16Gbps
Packet Buffer:	128Kbytes
Transmission Method:	Store-and-Forward
Ports:	RJ45
Power Consumption:	4W (approx.)
Net Weight:	210g (approx.)
Power Supply:	AC 100~240V 50/60Hz auto-sensing
Operating Temperature:	0°C ~ 40°C ambient (approx.)
Humidity:	5% ~ 95% (non-condensing)
Storage Temperature:	0°C ~ 70°C
Regulations:	FCC Part 15 Class A, CE, RoHS compliant



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