

Gigabit Intelligent Switch **GX-08SX**



▶ Feature

Equipped with eight 1000BASE-SX (SC) ports, the GX-08SX provides a bandwidth of 1000Mbps (2000Mbps in full duplex) to a backbone or server where network traffic is heavy and most likely to be the densest. Moreover, the Trunk feature allows up to four cables to be bundled into one 4000Mbps data link , making your network even faster.

■ Provides a Truly Practical VLAN Environment

The switch supports up to 96 VLAN groups. Fully compliant with IEEE802.1Q, the switch can be combined with IEEE802.1Q switches from other vendors to constitute a flexible yet reliable VLAN network. Worried about lots of VLAN groups congesting the backbone. Rest assured that the switch's 1000Mbps bandwidth easily accommodates the data traffic running through the VLAN groups!

■ Intelligent Management Features

The GX-08SX supports SNMP, RMON ,QoS and even Multicast. By combining the switch with another Gigabit Port Switch such as PCI's Intelligent Switch GXI-222M, you can construct a gigabit network protected by advanced management features.

► Specification

Products Model		GX-08SX
Port	1000BASE-SX	8(SC)
Internal Bus Speed		21.3Gbps
Packet Buffer		1000M: 2MB/port
MAC Addresses		12288
Switching Scheme		Store & Forward
Latency		6.9us
trunk		2-4 port Trunking (Supports up to 4 groups)
Flow Control		Full Duplex: IEEE802.3x
VLAN		IEEE802.1Q Port-based VLAN (96 groups), GVRP
Spanning Tree		IEEE802.1d
Multicast		IGMP Snooping, GMRP
QoS		IEEE802.1p(2 levels)
SNMP		MIB II / Bridge MIB / RMON MIB / 802.1d MIB / VLAN MIB
RMON		Statistics/History/Alarm/Event
Port Mirroring		Supported
Config. via WWW Browser		Supported
Console Port		RS-232C D-sub 9pin
Phys. Spec.	Weight	4.8kg
	Dimensions	441(W) x 44(H) x 367(D)mm
	19" rack mount	Supported