

6Ports Gigabit Intelligent Switch with 2GBIC slots **FMG-226TE**



▶ Feature

The FMG-226TE comes standard with six 1000BASE-T ports, and it allows the user to upgrade network backbones to Gigabit environments that support much faster and high-capacity network communications- all at a significantly low cost and without modifying any part of the existing network architecture.

■ Equipped with 2 GBIC Expansion Slots

The switch's expansion slots support option modules for 1000BASE-SX(SC) and 1000BASE-SX(SC) ports. When equipped with these modules, the switch enables smooth migration to gigabit networks utilizing fiber optic cables which are expected to achieve widespread use soon.

■ Intelligent Features of the FMG-226TE

The FMG-226TE features network monitoring / management technologies including SNMP and RMON. Furthermore, its support for Quality of Service (QoS) and Multicast provides the user with a significantly more efficient networking environment.

■ VLAN-Ready

The switch can utilize up to 96 VLAN groups to flexibly accommodate additions and replacements of devices that comprise the network. At the same time, VLAN prevents the buildup of unnecessary broadcast packets.

■ Supports Trunking

The switch prevents response (performance) degradation in its network by utilizing Trunking technology in which two switches are linked via multiple cables to secure a wide range of bandwidth (8Gbps max. with 4-port/ 4-group full duplex configuration).

► Specification

Product Model Number		FMG-226TE
Port Config.	1000BASE-T	6 ports
	GBIC Expansion Slots	2
Internal Bus Speed		21.3 Gbps
Packet Buffer		16MB
MAC Addresses		12288
Data Transfer Mode		Store & Forward
Latency		7.8us
Trunking		2-4 Port Trunking (4 groups max.) *1
Flow Control		Full Duplex: IEEE802.3x
VLAN		IEEE802.1Q (96 groups), Port-Based VLAN (4 groups), MAC Address-Based: (12 groups), GVRP
Spanning Tree		IEEE802.1d
Multicast		IGMP Snooping , GMRP
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
Weight		5.0kg
Dimensions		441(W) x 44(H) x 367(D)mm
19" Rack Mount		Supported

*1:4 groups max. with 2 port trunking / 1 group max. with 4 port trunking

Product View

