

24Ports 10M/100M Intelligent Switch **FMX-24**



Flow Control

RMON

SNMP

AutoNegotiation

Store&Forward

IEEE802.1Q VLAN

Trunk

Feature

- 10/100Mbps Port x 24, Uplink Port x 1 (also functions as Port 1)
- RS-232C Console Port x 1 (9600bps)
- Supports Auto Negotiation: automatically detects 10Base-T/100Base-TX and full/half-duplex mode
- Packet Buffer: 12MB
- MAC Address Table: 12K(the entries in the table can be locked)
- Supports Flow Control: full-duplex/ IEEE802.3x, half-duplex /Back Pressure
- Switching Scheme: Store & Forward
- Supports 800Mbps Trunk that utilizes four cable links
- Complies with IEEE802.1Q VLAN (VLAN ID:96)
- IEEE802.1d Spanning Tree Protocol
- Supports SNMP (MIB2/EthernetMIB/BridgeMIB)
- Supports RMON (statics/history/host/event)
- Management/ Configuration: WWW browser/ Telnet/ Console Port
- BooTP supported
- Firmware is upgradable via TFTP
- Supports port mirroring
- Dimensions: 440(W)x43(H)x207(D)mm

Specifications

Model Name	FMX-24
Standard Conformance	IEEE 802.3 10BASE-T Ethernet IEEE 802.3u 100BASE-TX Fast Ethernet
Data Transfer Rate	100BASE-TX: 100/200Mbps(half/full duplex) 10BASE-T: 10/20Mbps(half/full duplex)
Supported Medium	10BASE-T Category 3/4/5 Twisted-Pair Cable (100m) 100BASE-TX Category 5 Twisted-Pair Cable (100m)
Ports	10/100Mbps Auto Negotiation Port x 24
Switching Scheme	Store & Forward
Buffer Capacity	12MByte
Filtering Address Table	Learns up to 12K MAC addresses
Packet Transferring/ Filtering Rate	00BASE-TX: 148,800pps (all ports) 10BASE-T : 14,880pps (all ports)
Power Input	100-240 VAC, 50/60 Hz
Power Consumption	39 Watts Max.
Operating Temperature	0 - 40 degrees Celsius
Operating Humidity	35% - 85% (non-condensing)
Dimensions	440(W) x 43(H) x 207(D)mm
Weight	3 Kg
EMI	FCC Class A,CE Mark Class A,VCCI Class A,BSMI Class A,C-Tick Class A
Safety	UL (UL 1950), CSA (CSA950), TUV/GS (EN60950)