



8Ports 10M/100M Switch **FX-08M**



Feature

■ Provides eight 100Base-TX/10Base-T Auto-Negotiation switching ports

The FX-08M is equipped with eight RJ-45 ports that automatically detect 10BASE-T and 100BASE-TX. Simply plug the Switch into your network, and the switch automatically handles both 10BASE-T and 100BASE-TX nodes in the network. The switch also provides one uplink port (*1) through which you can easily add a switch or repeater using a standard straight cable.

*1: Port 1 and Uplink Port may not be used concurrently.

■ Store & Forward Technology Blocks Error Packets

Since the FX-08M employs Store & Forward as its switching scheme, the switch blocks error packets before they leave itself - the switch can thus cut wastes in the available network traffic.

■ Flow Control Enables High Throughput

The Switch supports Flow Control (Full Duplex: IEEE802.3x, Half Duplex: Back Pressure) which prevents packet losses caused by mismatches between the sending and the receiving speeds (bandwidth). The end result is a significantly more efficient network with a much higher overall throughput!

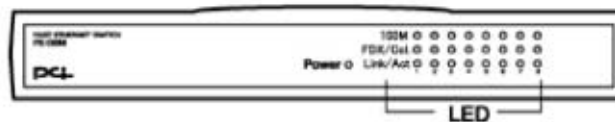
■ Equipped with Various User-Friendly Features

Since the FX-08M utilizes its own built-in power supply and the supplied power cable directly attaches to the switch, you need not worry about a bulky AC power adapter any more. It also comes standard with magnets on its base, allowing the entire switch to be side-mounted on any steel desk. Furthermore, its fan-less architecture uses no cooling fans at all - totally noiseless, the switch is hardly a nuisance even when used on your desktop!

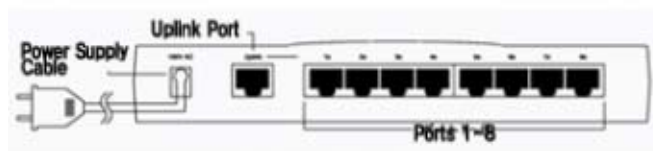
Specifications

Model Name	FX-08M
Access Method	CSMA/CD 10/100Mbps
Supported Standards	IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Supported Media	UTP/STP Cables 10Mbps Category 3 or greater 100Mbps Category 5
Ports	10/100Mbps RJ-45 Switching Port (MDI-X/MDI) x8
Configuration	Autonegotiation
LED Indicator	Power, Link/Act, 100M, FDX/Col.
Network Bridging Features	Filtering, Forwarding, Address Learning
Filtering/ Forwarding Speed	148,800pps Max
Switching Mode	Store and Forward
Power Input	100 -120VAC, 50 -60Hz
Power Consumption	8W
Operating Temperatures	0 -40 degrees Celsius
Operating Humidities	35 -85 % (non-condensing)
Dimensions	197(W) x 28(H) x 115(D)mm
Weight	400g
EMI	FCC Class A, VCCI Class A, CE
Package Contents	FX-08M/ User's Manual/ Magnets

Product view



FX-08M Front View



FX-08M Rear View