



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

Store&Forward

Flow Control

AutoNegotiation

LED

Internal Power Supply

Fan-less

Feature

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

Its eight RJ-45 ports automatically detect both 10BASE-T and 100BASE-TX. Simply add the Switch to your network, and the product will automatically handle both 10BASE-T and 100BASE-TX nodes on the network. The FX-08MT also supports full-duplex operation in which data communications occur at speeds approaching 200Mbps (theoretical maximum value).

■ Internal Power Supply

With the FX-08MT, you won't be bothered by a bulky AC adapter because its power unit is already built into the system. The internal power supply allows neat wiring around the outlet as well.

■ Noiseless Fan-less Architecture

Its fan-less architecture employs no cooling fans at all. Totally noiseless, the FX-08H is hardly a nuisance even when used on a desktop.

■ Cascade Port for Expanding Your Network

Need to add more than eight clients to the switch. That's where the cascade (or "uplink") port on the FX-08MT comes in. You can use any standard network cable to add or "daisy-chain" another hub to the FX-08MT via the cascade port. What's more, the limitations on the number of cascadable stages (for 100Base-TX, up to 2 stages (2 units); for 10BASE-T, up to 4 stages) do NOT apply to the switch. With the FX-08MT, you can freely construct and expand your own network.

■ Store and Forward Technology Blocks Error Packets

Since the FX-08MT employs Store and Forward as its switching scheme, the switch blocks error packets before they leave the product itself. This way the switch cuts wastes in the available network traffic.

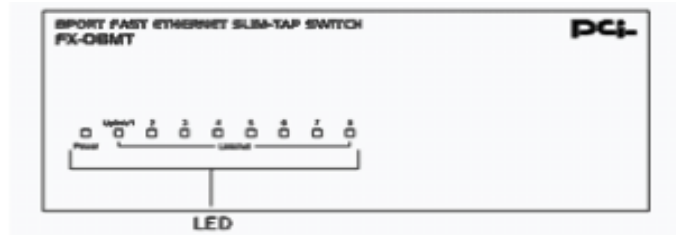
■ Flow Control Enables High Throughput

The Switch supports Flow Control (IEEE802.3x for Full Duplex, Back Pressure for Half Duplex), a new technology which prevents packet losses that result from mismatches between the sending and the receiving speeds. With much less error packets to congest the data traffic, the overall throughput on the network increases significantly.

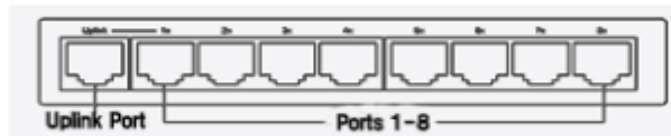
Specifications

Model Name	FX-08MT
Access Method	CSMA/CD 10/100Mbps
Supported Standards	IEEE 802.3 10Base- T ,IEEE802.3u 100Base- TX
Supported Media	UTP/STP Cable 10Mbps Category 3 or greater 100Mbps Category 5
Ports	10/100Mbps RJ- 45 Switching Port(MDI- X/MDI)x8
Configuration Method	Autonegotiation
LED Indicator	Power ,Link/Act
Network Bridging Features	Filtering, Forwarding, Address Learning
Filtering/ Forwarding Speed	148,800pps Max
Switching Mode	Store and Forward
Power Input	100 -240VAC, 50-60Hz
Power Consumption	5W Max
Operating Temperatures	0 -50 degrees Celsius
Operating Humidities	10 -90 %(non-condensing)
Dimensions	235(W) x 36(H) x 68(D)mm
Weight	480g
EMI	FCC Class A ,CE ,VCCI ClassA
Package Contents	FX-08MT/Screws/Power Cord/User's Manual/

▼ Product view



FX-08MT Front View



FX-08MT Rear View