



8Ports 10M/100M Switch (Gigabit Port x 1) **FX-1008TE**

Store&Forward

Flow Control

▶ Feature

FX-1008TE is already equipped with a built-in gigabit port to accommodate a gigabit environment. Thanks to the gigabit port, the user can easily construct a high-speed network using another gigabit device.

■ Gigabit Uplink

The FX-1008TE is equipped with eight 10/100BASE-TX Auto-Negotiation ports and one 1000BASE-T port which provides a significantly broader bandwidth. Any node where network traffic concentrates - say, a server or network backbone - can be easily attached to the 1000BASE-T port to eliminate network bottlenecks. The end result is a fast-response speedy network. .

■ Store-and-Forward Blocks Error Packets

Store-and-Forward switching technology blocks all error packets within the FX-1008TE, preventing the generation of unwanted (useless) network traffic.

■ Flow Control Enables High Throughput

The FX-1008TE supports Flow Control (IEEE802.3x for Full Duplex, Back Pressure for Half Duplex), which prevents packet losses that result from mismatches between the sending and the receiving speeds. The FX-1008TE achieves highly reliable, superior throughput while providing a truly efficient network environment.

■ All Ports Support Auto MDI/MDI-X All

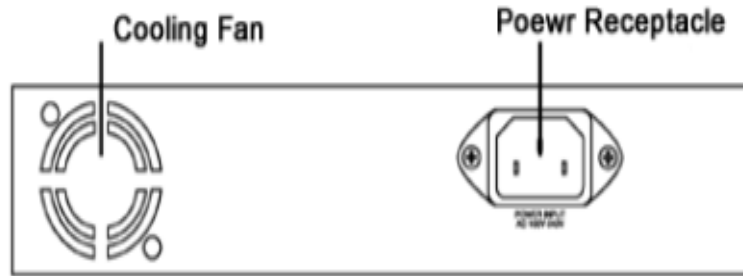
ports on the product support Auto MDI/MDI-X feature which automatically detects straight-through/crossover cable types. Since all ports recognize both cable types, communication problems resulting from cable type mismatches are history. This new feature also eases cascading with other hubs and/or switches.

► Specification

Product Model Number	FX-1008TE
Access Method	CSMA/CD 10/100/1000Mbps
Standards Compliance	IEEE802.3 10BASE-T 、 IEEE802.3u 100BASE-TX 、 IEEE802.3ab 1000BASE-T
Number of Ports	10/100Mbps RJ- 45 Switching port x 8 ports (all ports support Auto MDI) 10/100/1000Mbps RJ- 45 Switching port x 1 ports (all ports support Auto MDI)
Supported Cables	UTP/STP Cables 10Mbps: Category 3 or greater 100Mbps: Category 5 or greater 1000Mbps: Enhanced Category 5, Category 6
Packet Buffer Memory	2Mbyte
Supported MAC Addresses	4096
Switching Mode	Store-and-Forward
Flow Control	Full Duplex: IEEE802.3x Half Duplex: Back Pressure
Network Bridging	Filtering, Forwarding Address-Learning
Packet Forwarding/Filtering Speed	148,810pps (100M).MAX
LED	Power ,Link/Act ,10 ,100 ,1000 ,FDX/Col. ,TX ,RX
Power Supply	On-board power supply (Power Input: AC100 - 240V, 50/60Hz)
Power Consumption	10W
Operating Temperatures	0-40 degrees Celsius
Operating Humidities	35-85 % (non-condensing)
Dimensions	220(W) x 44(H) x 130(D)mm
Weight	1.5kg
EMI	FCC ClassA ,CE
Accessories	Power Cable, Rubber Footpads (affixed on the main body), User's Manual

▼ Product view

Rear View



Front View

