

FX-08EC

8 Ports Fast Ethernet Switch



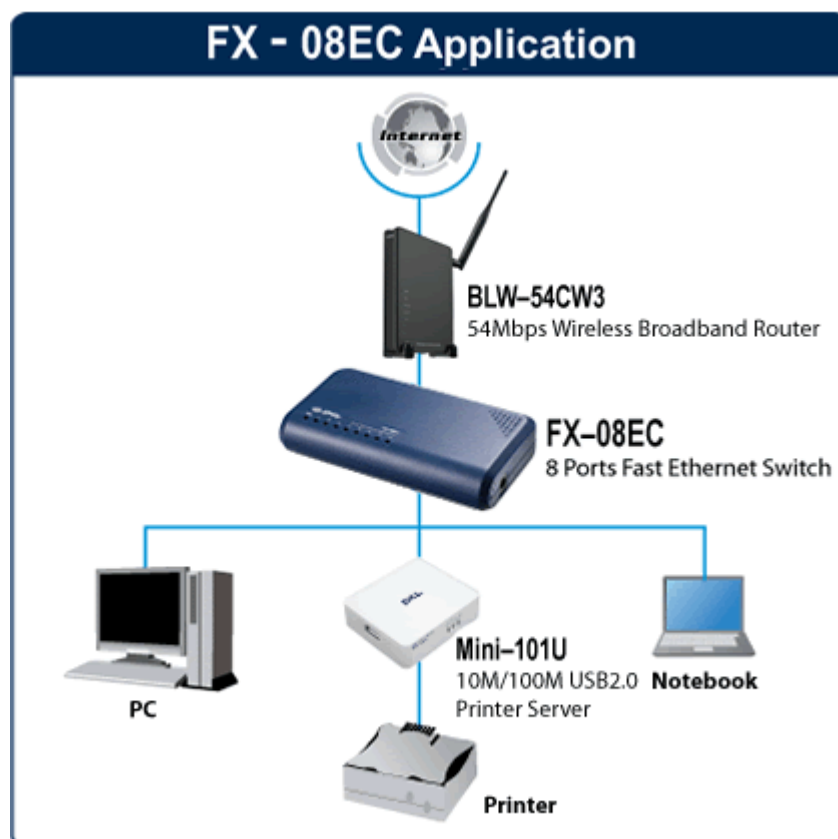
FX-08EC is the 8 Ports 10/100 Base Ethernet Switch with auto cable type detection, Auto-MDI/MDI-X. This powerful plug-and-play switch connects at 10 or 100 Mbps and makes it easy to link as many as eight computers or peripherals to your Ethernet network.

Features

- Flow Control
- Auto Negotiation
- Store & Forward
- Fan-less
- AC Adapter
-  **RoHS**

- Compliant with the IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX Specifications
- 8 port 10/100Mbps TX Auto-Negotiation Ethernet Switch
- Full/Half-Duplex capability on each TX port
- Supports TP interface Auto MDIX function for auto TX/RX swap
- Automatic Source MAC Address Learning and Aging
- Supports up to 1024 MAC addresses
- Up to 768K bits buffer
- Supports Store & Forward architecture and performs forwarding and filtering
- IEEE802.3x flow control for Full-duplex, Back Pressure function for Half-duplex operation
- Supports to handle up to 1536 bytes packet
- LED indicators for simple diagnostics and management
- Plug and Play
- External Power

Connection Sample



Specification

Model	FX-08EC
Access Method	CSMA/CD 10/100Mbps
Supported Standards	IEEE802.3 10Base-T IEEE802.3u 100Base-TX IEEE802.3x Flow Control
Supported Media	UTP/STP Cable 100Mbps:Category 5 or greater 10Mbps:Category 3 or greater
Number of Ports	10/100BASE-TX x 5(All ports support Auto-Negotiation and Auto MDI/X) RJ-45 connector
MAC Address	1K
Network Bridging	Filtering, Forwarding, Address Learning
Packet Buffer Memory	768K bits
Transfer Mode	Store-and-Forward
Operating Temperature	0 °C ~ 50 °C
Operating Humidity	5 to 90% (Non-condensing)
Power	AC 9V / 350mA
Dimensions	71(W) x 28(H) x 131(L) mm
Weight	150g

PLANEX COMMUNICATIONS INC
www.planex.net