

FX-05EW

5 Ports Fast Ethernet Switch



FX-05EW is the 5 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 five computers or peripherals to your Ethernet network.

Features

Flow Control

Auto Negotiation

Store & Forward

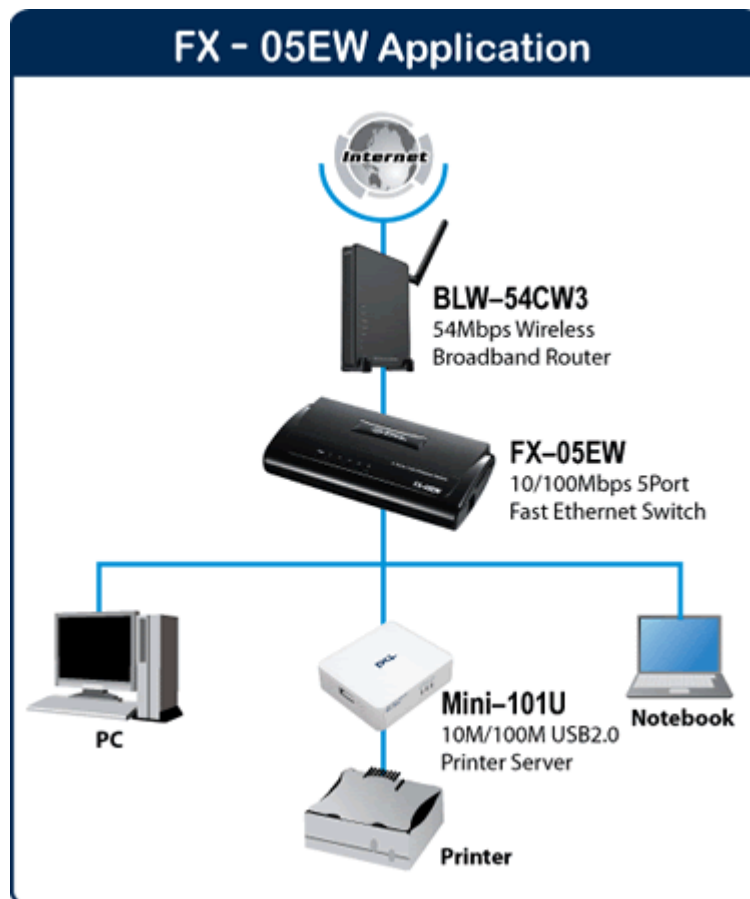
Fan-less

AC Adapter



- Compliant with the IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX Specifications
- 5 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 2000 MAC addresses
- Up to 384Kbit 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

Connection Sample



Specification

Model	FX-05EW
Access Method	CSMA/CD 10/100Mbps
Supported Standards	IEEE802.3u 100Base-TX IEEE802.3 10Base-T 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	2K
Network Bridging	Filtering, Forwarding, Address Learning
Packet Buffer Memory	384Kbit
Transfer Mode	Store-and-Forward
Operating Temperature	0°C ~ 50°C
Operating Humidity	5 to 90% (Non-condensing)
Power	DC 9V
Dimensions	71(W) x 28(H) x 131(L) mm
Weight	120g

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