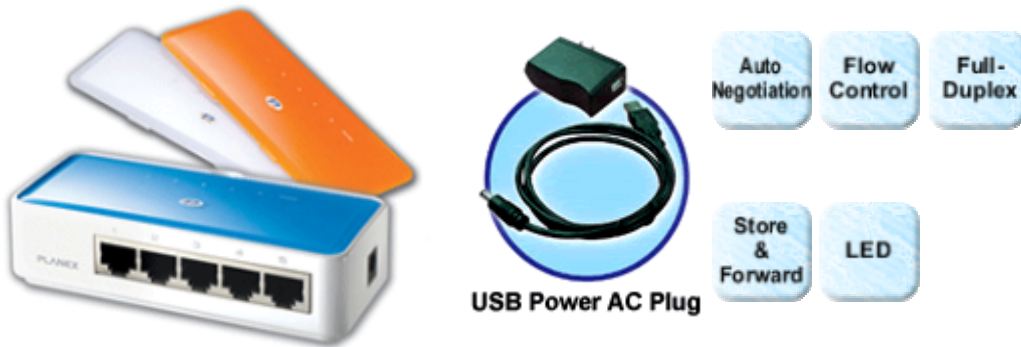


## FX-05EU 5-port 10/100BASE-T Ethernet Switch



### ▶ Feature

- 5-port 10/100BASE Ethernet Switch with RJ-45 connectors
- Support Auto-negotiation for speed and duplex modes for each port
- Supports Auto-MDI/MDI-X for each port
- Supports two kinds of power supplying( USB powered operation , AC adapter )
- Wire speed reception and transmission
- Store-and-Forward switching method
- Integrated address Look-Up Engine, supports 1K absolute MAC addresses
- Supports 512K-bit for packet buffering
- Front-panel diagnostic LEDs
- IEEE 802.3x flow control for full-duplex
- Back pressure flow control for half-duplex



**Magnets are attached to the foot**  
*Can be attached to wherever you like*

### ▶ Specification

<b>Model Number</b>	<b>FX-05EU</b>
<b>Access Method</b>	10/100 Mbps ( CSMA/CD )
<b>Supported Standards</b>	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX
<b>Supported Media</b>	Ethernet: UTP Cat. 3,4,5, EIA/TIA-568 100-ohm screened twisted-pair (UTP) Fast Ethernet: UTP Cat. 5, EIA/TIA-568 100-ohm screened twisted-pair (UTP)
<b>Port Configuration</b>	5 x 10/100Mbps Auto-negotiation & Auto-MDIX ports *all ports support Auto MDI/MDI-X

<b>Data Transfer mode</b>	Store-and-forward
<b>Filtering/Forwarding Rate</b>	For each port, 10M :14,880pps 100M :148,800pps
<b>Flow Control</b>	Full Duplex: IEEE802.3X Half Duplex: Back Pressure
<b>MAC Address</b>	1,000 entries
<b>Buffer Memory</b>	512K-bit
<b>Power Supply</b>	External power adapter; 3.3V/ 1.5A
<b>Operating Temperature</b>	0 ~ 40 °C
<b>Operating Humidity</b>	5% ~ 95% non-condensing
<b>Storage temperature</b>	-25 ~ 55 ° C
<b>Dimension</b>	115 x 50 x 30 mm

▶ Connection Sample

