



## 8Ports 10M/100M Switch FX-08SMC2

Store&Forward

Flow Control

Cascade

AutoNegotiation

LED

Fan-less

AC Adapter

Magnet on the Bottom

### Feature

#### ■ 10/100BASE-TX Autonegotiation

The FX-08SMC2 is equipped with eight RJ-45 ports that automatically detect 10BASE-T and 100BASE-TX. Simply plug the Switch into your network, and the switch automatically handles both 10BASE-T and 100BASE-TX nodes in the network. Furthermore, the Switch supports full-duplex data transfers and achieves high-speed data communications at up to 200Mbps (theoretical value).

#### ■ Flow Control Enables High Throughput

The Switch supports Flow Control (Full Duplex: IEEE802.3x, Half Duplex: Back Pressure) which prevents packet losses caused by mismatches between the sending speeds and the receiving speeds (bandwidth). The end result is a significantly more efficient network with a much higher throughput.

#### ■ Blocks Error Packets via Store & Forward

Since the FX-05SMC2 employs Store & Forward as its switching scheme, the switch can block error packets to cut wastes in the available network traffic.

#### ■ The Compact Cabinet Saves Space

As the switch is compact in size (160W~28H~82D mm), it is hardly a nuisance even when placed on a desktop!

#### ■ Magnets Ease Installation

Finding enough space for hubs can be a headache for any administrator planning to setup a network. Since the FX-08SMC2 is equipped with several magnets on its base, the switch can be placed almost anywhere (and in any orientation) on your steel desk/ cabinet.

#### ■ Fan-less, Noiseless Architecture

For too many years, switch users have been forced to put up with the irritating noise from the cooling fan. Well, your suffering is over now- the FX-08SMC2 utilizes a chipset with low heat generation, and no fan is used inside. Enjoy quiet networking with the FX-08SMC2!

**Specifications**

<b>Model Name</b>	<b>FX-08SMC2</b>
<b>Standard Conformance</b>	IEEE802.3u 100BASE-TX / IEEE802.3 10BASE-T CSMA/CD
<b>Data Transfer Rate</b>	100Mbps(100BASE-TX)/ 10Mbps
<b>Ports</b>	10BASE-T/100BASE-TX Auto-Negotiation Port x 8
<b>Connectors</b>	RJ-45
<b>Supported Cables</b>	Category 5(100BASE-TX) / Category 3 or greater(10BASE-T)
<b>Max. Cable Length</b>	100m
<b>Switching Scheme</b>	Store & Forward
<b>Flow Control</b>	Full Duplex: IEEE802.3x / Half Duplex: Back Pressure
<b>Power Supply</b>	AC Adapter
<b>Dimensions</b>	160(W) x 28(H) x 82(D)mm
<b>Packing List</b>	FX-08SMC2, AC Adapter, User's Manual

▼ Product view

■ Front View



■ Rear View

