AT-FS708

8 Port 10/100 Autosensing Switch

AT-FS708E

8 Port 10/100 Autosensing Switch

AT-FS709FC

8 Port 10/100 Autosensing switch with fibre optic uplink

10/100 Autosensing Switche

Desktop Performance

The Allied Telesyn AT-FS70x series provide powerful 10/100 switching solutions to desktop and small network environments. Each switch features full auto-negotiating 10/100 ports which automatically detect speed and duplex modes of attached devices and allow the switch to automatically configure for the best possible performance.

Flexibility

The AT-FS708 is supplied with 8 UTP ports for standard desktop or rack mount applications while the ATFS708E is designed for desktop use only. The AT-FS709 version has an additional fibre optic interface port to allow distances up to 2Km from other switches.

Simple to install

The AT-FS70x switches are fully auto-configuring requiring minimal or no set-up by the user. The auto-sensing ports allow seamless and simple connectivity between existing 10Mbps Ethernet and 100Mbps Fast Ethernet UTP devices and all units can be installed in minutes.

Front panel LEDs allow users to monitor the switch status providing simple "at a glance" management.

Quality and reliability

Allied Telesyn is the worldwide leader in unmanaged Ethernet devices and offers proven reliability, industry recognised quality and our unique free support.

Feature Summary

Feature Summary	AT-FS708	AT-FS708E	AT-FS709FC
10/100 UTP Ports	8	8	8
100FX Fibre ports	-	-	1 (SC)
Desktop	Yes	Yes	Yes
Rackmount	Yes	No	Yes
MAC addresses	8,000	8,000	4,000
Power	Internal	External	Internal

Specifications

LED Indicators

System Global LED:

Power	Green ON	Power Up

Per Port LED:

Link/Activity	Green ON	Link Connection
	Flashing	Receive Activity
100Mb	Green ON	100Mbps Mode
FDX	Green ON	Full Duplex mode

Operational Characteristics

MAC Addresses	Up to 8,000 (AT-FS708 & AT-FS708E)
	Up to 4,000 (AT-FS709FC)
Forwarding/Filtering Rate	14,880 pps for Ethernet
	148,800 pps for Fast Ethernet
Switching Modes	Cut through
	Fragment Free
	Store and Forward

Power Characteristics

AT-FS708 / AT-FS709

Voltage	100-120/200-240 VAC
Frequency	50-60Hz
Power Consumption	50W maximum

AT-FS708E
External Power Supply (supplied with unit)

Physical Characteristics

AT-FS708 / AT-FS709

Dimensions	30.4cm x 18.2cm x 3.8cm
	(11.96" x 7.16" x 1.49")
Weight	1.7kg (3.7 lbs)

AT-FS708E

Dimensions	22.86cm x 15.24cm x 3.8cm
	(9" x 6" x 1.49")
Weight	1.5kg (3.7 lbs)

Temperature

Operating	0˚C to 40˚C
Non-operating	-20˚C to -60˚C
Humidity	10% - 90% non condensing

Standards Compliance

IEEE 802.3	10Base Ethernet
IEEE 802.3u	100Base Ethernet
IEEE 802.3x	Flow Control

Electrical/Safety Approval

EN55022 Class Br
FCC Class A
VCCI Class B
CE
TUV

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Product Range

Allied Telesyn provides the full range of networking devices from cards, hubs or switches for both 10 and 100Mbps in either copper or fibre media.

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