

AT-FS700 Series, Unmanaged 10/100Mbps Fast Ethernet Switches

AT-FS705LE, 5 port unmanaged 10/100Mbps Fast Ethernet switch

AT-FS708LE, 8 port unmanaged 10/100Mbps Fast Ethernet switch



KEY FEATURES

Store-and-Forward
technology support

Full wire speed
data transfer

Fully complies
with 802.3 standards

MDI/MDI-X port

PERFORMANCE

The Allied Telesyn AT-FS700LE series provides 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-FS700LE series is available with five or eight UTP ports and external power supply for standard desktop applications and lower cost applications requiring an external power supply.

SIMPLE INSTALLATION

The AT-FS700LE series 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. Both units are equipped with a MDI/MDIX port for simple connection to other hubs and switches. 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 recognized quality and our unique free support.

SWITCHES

AT-FS700 Series, Unmanaged 10/100Mbps Fast Ethernet Switches

STATUS INDICATORS

System Global LED:		
Power	Green ON	Power Up
Per Port LED:		
Link/Activity	Green ON Flashing	Link Connection Receive Activity
100Mbps	Green ON	100Mbps Mode
FDX	Green ON	Full Duplex mode

OPERATIONAL CHARACTERISTICS

MAC Addresses	Up to 1k
Forwarding/Filtering Rate	14,880pps for Ethernet 148,800pps for Fast Ethernet
Switching Modes	Fragment Free Cut Through Store-and-Forward

ENVIRONMENTAL SPECIFICATIONS

Operating Temp.	0°C to 40°C
Non-operating Temp.	-20°C to -60°C
Relative Humidity	10% to 90% noncondensing

PHYSICAL CHARACTERISTICS

Dimensions:	
AT-FS705LE	10cm x 7.85cm x 2.6cm (3.94" x 3.09" x 1.02")
AT-FS708LE	15cm x 7.85cm x 2.6cm (5.9" x 3.09" x 1.02")

Weight:	
AT-FS705LE	.05kg (2lbs, 5oz)
AT-FS708LE	.5kg (3lbs, 11oz)

STANDARDS COMPLIANCE

IEEE 802.3	10T Ethernet
IEEE 802.3u	100TX Ethernet
IEEE 802.3x	Flow Control

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ELECTRICAL/MECHANICAL APPROVALS

FCC Class B
CE
UL
CSA

ORDERING INFORMATION

AT-FS705LE

5 port unmanaged 10/100TX switch
with external power supply

AT-FS708LE

8 port unmanaged 10/100TX switch
with external power supply

Product Range: Allied Telesyn's long-term focus on price/performance networking has made it a market-leading provider of LAN, WAN and MAN network systems. Advanced Layer 3 switch and router technology perfectly complements its traditional Layer 2 switch, hub, adapter card and media conversion capabilities.

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Simply connecting the IP world