



## AT-FS708

### Unmanaged Fast Ethernet Switches

#### AT-FS708-xx

8-port 10/100TX unmanaged switch with internal power supply

#### High Performance

Providing powerful 10/100 switching solutions for desktop and small network environments, the Allied Telesis AT-FS700 series of unmanaged switches features full auto-negotiating 10/100 ports. These ports enable the switches to detect the speed and duplex modes of attached devices, enabling them to automatically configure for the best possible performance.

#### Flexibility

Available as 5-, 8-, 16-, or 24-port models, the ATFS700 Series meets a multitude of power requirements with both internal and external power-supply options. Also, wall-, desk-, and rack-mounting options give users ultimate flexibility in selecting the model that meets their physical deployment requirements.

#### Simplified Installation

Fully auto-configuring AT-FS700 Series switches require minimal set-up by the user. Auto-sensing ports enable seamless and simple connectivity between existing 10Mbps Ethernet and 100Mbps Fast Ethernet UTP devices—and all units can be installed in minutes. Every AT-FS700 Series models is equipped with MDI/MDIX ports for simple connection to other hubs and switches. Finally, easy to read front panel LEDs show ongoing switch status and simplify troubleshooting.

#### Quality & Reliability

Allied Telesis is a worldwide leader in unmanaged Ethernet switches. Shipping more than 250,000 unmanaged switches each year, Allied Telesis offers proven reliability and industry recognized quality.

#### Key Features

- 8 10/100TX ports
- Wirespeed technology
- Non-blocking architecture
- Auto-negotiation ports
- Auto MDI/MDIX ports
- Transparent to VLAN packets
- Half- & full-duplex flow control
- External or internal power supply option
- Sturdy metal case
- Rack mountable

# AT-FS708 | Unmanaged Fast Ethernet Switches

## Performance

14,800pps for 10Mbps Ethernet  
148,000pps for 100Mbps Fast Ethernet

MAC Addresses Up to 1K

Packet Buffer 256K

Half/Full-Duplex  
Auto Negotiation  
Auto MDI/MDI-X on all ports

## Interface Connections

10/100TX RJ-45

## Power Characteristics

Frequency 50 to 60Hz  
100-240vAC, .4A

## Environmental Specifications

Operating Temp 0°C to 40°C (32°F to 104°F)  
Non-operating Temp -25°C to 70°C (-13°F to 158°F)  
Operating Humidity 5% to 80% non-condensing  
Storage Humidity 5% to 95% non-condensing

## Technical Specifications

### Physical Characteristics

Dimensions 3.6cm x 24.9cm x 11.6cm  
(1.4" x 9.8" x 4.6")  
Weight 0.9kgs (2.0lbs)

### Wall-mount or Desktop

All units come with Wall & 19" Rack mount brackets

### Standards & Compliance

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

### Electrical/Mechanical Approvals

UL 1950  
CSA 22.2 No. 950  
FCC/EN55022 Class B  
VCCI Class B  
EN60950 (TUV)  
EN55024  
CE

## Ordering Information

### AT-FS708-xx

8-port 10/100TX unmanaged switch with internal power supply

Where xx = 10 for U.S. power cord  
= 20 for no power cord  
= 30 for U.K. power cord  
= 40 for Australia power cord  
= 50 for Europe power cord

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