

AT-FS705LE

Unmanaged Fast Ethernet Switch



AT-FS705LE-xx

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

High Performance

Providing powerful 10/100 switching solutions for desktop and small network environments, the Allied Telesis 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 FS700 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 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 FS700 series model is equipped with MDI/MDI-X ports for simple connection to other hubs and switches. Finally, easy to read front panel LEDs show ongoing switch status and simplify troubleshooting.

Quality and 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

- 5 10/100TX ports
- Wirespeed technology
- Non-blocking architecture
- Auto-negotiation ports
- Auto MDI/MDI-X ports
- Transparent to VLAN packets
- Half and full-duplex flow control
- External or internal power supply option
- Sturdy metal case

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Performance

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

MAC addresses Up to 2K

Packet buffer 128K

Half/full-duplex
Auto-negotiation
MDI/MDI-X on the last port
Auto MDI/MDI-X on all ports

Interface Connections

10/100TX RJ-45

Power Characteristics

Frequency 50 to 60Hz
7.5VDC, 1A

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 12.4cm x 7.3cm x 3cm
(H x W x D) (4.9" x 2.9" x 1.2")
Weight 0.3kgs (0.60lbs)

Wall-mount or Desktop

Units come with wall-mount brackets

Standards and 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-FS705LE-xx

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Where xx = 10 for US power cord
20 for no power cord
30 for UK power cord
40 for Australian power cord
50 for European power cord

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