Allied Telesis®

AT-FS724L
Unmanaged Fast Ethernet Switch

AT-FS724L-xx
24-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

• 24 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

Performance

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

MAC Addresses	Up to 4K
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, .5A

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	4.3cm x 29.4cm x 17.4cm (1.69" x 11.57" x 6.85")
Weight	1.6kgs (3.5 lbs)

Rack Mountable

19" rack-mount, hardware included

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
FCC/EN55022 Class A
EN60950 (TUV)
EN55024
CE

Ordering Information

AT-FS724L-xx
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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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