

## AT-FS700FC Series, Unmanaged 10/100Mbps Fast Ethernet Switches

AT-FS705EFC, 4 port unmanaged Fast Ethernet switch with one 100FX fiber uplink and external power supply

AT-FS713FC, 12 port unmanaged Fast Ethernet switch with one 100FX fiber uplink

AT-FS717FC, 16 port unmanaged Fast Ethernet switch with one 100FX fiber uplink



### KEY FEATURES

10/100Mbps auto-negotiation

Single 100FX  
fiber backbone port

Compact size  
for desktop placement

Flow control support

Half & full-duplex operation

Auto MDI/MDI-X

Plug & Play for fast,  
easy installation

Store & forward  
switching mode

Supports 4K  
MAC addresses

Transparent to VLAN packets

### DESKTOP PERFORMANCE

Allied Telesyn AT-FS700FC series switches provide powerful 10/100 switching solutions with 100FX backbone connectivity to desktop and small network environments. Full auto-negotiating 10/100 ports automatically detect speed and duplex modes of attached devices and allow the switch to automatically configure for the best possible performance.

### FLEXIBILITY

The AT-FS705EFC switch is designed for desktop or wallmount applications, while the AT-FS713FC and the AT-FS717FC are rackmountable. Each AT-FS700FC series switch also provides an additional fiber optic interface port to allow deployment up to 2km from other network connections.

### SIMPLE INSTALLATION

The AT-FS700FC 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. 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.

### ABOUT ALLIED TELESYN, INC.

Allied Telesyn, Inc. leads the world in network technologies for the access edge. Since the company's inception in 1987, Allied Telesyn has been developing IP-based network products for use in video, voice and data networks at the metro edge, in education, government agencies and across the enterprise. Allied Telesyn's access, aggregation and core transport technologies range from simple Ethernet adapters, hubs and media converters to robust multi-layer Gigabit Ethernet switches and routers, wireless systems, DTM and WDM transport solutions for delivering real-time voice, video and data. Allied Telesyn's comprehensive support and professional service programs are suited to meet the growing demands of today's switched broadband infrastructures.

[www.alliedtelesyn.com](http://www.alliedtelesyn.com)

# SWITCHES

 **Allied Telesyn**  
Simply connecting the IP world

# AT-FS700FC Series, Unmanaged 10/100Mbps Fast Ethernet Switches

## STATUS INDICATORS

System Power	Indicates switch under power
10/100TX ports: 100M Link/Act	Indicates 100Mbps operation Solid on indicates a valid link exists Flashing indicates packets being received from the network
100FX port: FDX/HDX Link/Act	Indicates full or half duplex operation Solid on indicates a valid link exists flashing indicates packets being received from the network

## ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 60°C
Operating Humidity:	≥ 80% noncondensing
Storage Humidity:	≥ 95% noncondensing

## PHYSICAL CHARACTERISTICS

Dimensions:	
AT-FS705EFC	17.9cm x 9.8cm x 1.7cm (7" x 3.9" x 0.7")
AT-FS713FC	29.5cm x 11.5cm x 4cm (11.6" x 4.7" x 1.6")
AT-FS717FC	29.5cm x 11.5cm x 4cm (11.6" x 4.7" x 1.6")

Weight:	
AT-FS705EFC	362g (12.8oz)
AT-FS713FC	931g (2.05lbs)
AT-FS717FC	931g (2.05lbs)

## STANDARDS AND COMPLIANCE

IEEE 802.3, IEEE 802.3u, IEEE802.3x

## ELECTRICAL/MECHANICAL APPROVALS

FCC Class B  
CE Mark, Commercial  
UL and CSA listed

## ORDERING INFORMATION

### AT-FS705EFC-xx

4 port unmanaged Fast Ethernet switch with one 100FX fiber uplink and external power supply

### AT-FS713FC-xx

12 port unmanaged Fast Ethernet switch with one 100FX fiber uplink

### AT-FS717FC-xx

16 port unmanaged Fast Ethernet switch with one 100FX fiber uplink

Where xx = 10 for U.S. power adapter  
20 for no power adapter  
30 for U.K. power adapter  
50 for European power adapter

**USA Headquarters:** 19800 North Creek Pkwy, Suite 200, Bothell, WA 98011, USA • Tel: 800.424.4284 • Fax: 425.481.3895  
**European Headquarters:** Via Motta 24, 6830 Chiasso, Switzerland • Tel: +41 (91) 697.69.00 • Fax: +41 (91) 697.69.11

[www.alliedtelesyn.com](http://www.alliedtelesyn.com)

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