

AIRPHO

Features

- Complies with IEEE 802.3, IEEE 802.3u, IEEE802.3x standards.
- 8 x Auto-Negotiation, Auto-MDI/MDIX ports provide smart switching between 10Mbps and 100Mbps hardware.
- Non-blocking switching architecture enables full wire-speed packets forwarding and filtering.
- Supports MAC address auto-learning and auto-aging.
- Based on a fan-free design, which reduces power consumption and noise.
- Plug and play, no configuration required.



AR-FS108

8-Port 10/100Mbps
Desktop Switch

Description

AR-FS108 is a multi-port switch which is the perfect choice to connect all your wired devices together. It provides you with an extremely smooth experience to enjoy high-performance, seamless, low-cost and easy-to-use 100Mbps network, and is ideal for multimedia, graphics, HD video and other applications that requiring large transferring allocation. Its eight Auto MDI/MDIX ports eliminate the need for crossover cables. Auto-negotiation on each port detects the link speed of a network device (10/100Mbps) and intelligently adjusts for

compatibility and optimal performance. Featuring non-blocking switching architecture, the product forwards and filters packets at full wire-speed for maximum throughput. IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode offer increased bandwidth to alleviate network congestion. Finally, the AR-FS108 supports Energy Efficient Ethernet (EEE), which enables the switch to enter a power-saving mode when traffic is light, saving up to 75% of the power consumption.



8x10/100Mbps RJ45 Ports
(Connect to computer or notebook, etc)



Specifications

General	
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Protocol	CSMA/CD
Forwarding Performance	1.2Mpps
Transmission Method	Store-and-Forward
Switching Features	MAC address auto-learning and auto-aging Half and Full Duplex 1.6Gbps backplane bandwidth
Hardware	
Interfaces	8 x 10/100Base-TX Port, 1 x Power Connector
LED Indicators	LAN1~LAN8, Power
Power Supply	External Power Adapter (Input: AC 100-240V, 50/60Hz, Output: DC 5V 0.5A)
MAC Address Table	1K entries per device
Dimensions (W x D x H)	139mm x 76mm x 25.2mm
Environment	
Operating Temperature	0°C~40°C (32°F~104°F)
Storage Temperature	-40°C~70°C (-40°F~158°F)
Operating Humidity	10%~90%, Non-condensing
Storage Humidity	5%~90%, Non-condensing
Certification	CE, RoHS

Package Contents

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1 x 8-Port Desktop Switch
1 x Power Adapter
1 x Quick Installation Guide