

16 x 10/100T POE+ ports and 2 x combo ports
(100/1000X SFP or 10/100/1000T Coppe



DESCRIPTION

Fast Ethernet Managed Access Switch

The FS980M/18PS features 16 x 10/100TX PoE+ ports and 2 combo (10/100/1000T or 100/1000X SFP) uplink ports.

The CentreCOM FS980M Series are cost-effective Fast Ethernet switches for deployment at the network edge. As part of an Autonomous Management Framework (AMF) network, the FS980M switches utilize automated management and zero-touch recovery to lower running costs. Power over Ethernet delivers the full 30 watts of PoE+ to support video surveillance and wireless access applications.

TECHNICAL CHARACTERISTICS

Brand : ALLIED TELESIS

Part number : AT-FS980M/18PS-50

Design :

Certification : CE, cULus, TUV, RoHS

Access Control List (ACL) : Y

Basic switching RJ-45 Ethernet ports quantity : 16

Basic switching RJ-45 Ethernet ports type : Fast Ethernet (10/100)

BPDU filtering/protection : Y

Console port : RJ-45

Copper ethernet cabling technology : 10BASE-T, 100BASE-T

Depth : 257 mm

Flash memory : 128 MB

Gigabit Ethernet (copper) ports quantity : 2

Harmonized System (HS) code : 85176990

Heat dissipation : 1100 BTU/h

Height : 43.2 mm

IGMP snooping : Y

Internal memory : 128 MB

Jumbo frames : 10000

Jumbo frames support : Y

Link aggregation : Y

MAC address table : 16000 entries
Memory type : DDR2-SDRAM
Multicast support : Y
Networking standards : IEEE 802.2, IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z
Noise level : 33 dB
Operating relative humidity (H-H) : 5 - 90%
Operating temperature (T-T) : 0 - 50 °C
Package weight : 5.7 kg
Power consumption (max) : 24 W
Power over Ethernet (PoE) : N
Power over Ethernet (PoE) power per port : 16 W
Power over Ethernet plus (PoE+) ports quantity : 16
Product colour : Grey
Quality of Service (QoS) support : Y
Rack mounting : N
Safety : FCC, EN55022, CISPR22:2006, VCCI, C-Tick, UL 60950-1, C22.2 NO.60950-1, EN 60950-1, IEC60950-1, EN60950-1
Spanning tree protocol : Y
Storage relative humidity (H-H) : 5 - 95%
Storage temperature (T-T) : -20 - 60 °C
Switch type : Managed
Switching capacity : 7.2 Gbit/s
Throughput : 5.36 Mpps
Total Power over Ethernet (PoE) budget : 250 W
Virtual LAN features : Private VLAN, Port-based VLAN
VLAN support : Y
Web-based management : Y
Weight : 3.6 kg
Width : 440 mm