

Produktinformation



Information

<i>Tillverkare</i>	Allied Telesis
<i>Artnr</i>	AT-GS950/16PS-50

Allied Telesis AT GS950/16PS - Switch - Managed - 16 x 10/100/1000 (PoE+) + 2 x combo Gigabit SFP (PoE+) - desktop, rack-mountable, wall-mountable - PoE+ (185 W)

The Allied Telesis AT-GS950/16PS Gigabit Ethernet WebSmart switch features sixteen 10/100/1000T ports and two SFP combo ports, delivering up to 30 watts per port (PoE+) to support video surveillance and security cameras, wireless access points, IP phones and other PoE powered devices. The PoE option eliminates the need for power rewiring and minimizes the clutter of power supplies and adapters in awkward places. Thanks to its compact size, the AT-GS950/16PS is ideal for the edge of SMB businesses, classrooms, cafes and Point of Sale (POS) applications.

Specifikation

General

Device Type	Switch - 16 ports - Managed
Enclosure Type	Desktop, rack-mountable, wall-mountable
Subtype	Gigabit Ethernet
Ports	16 x 10/100/1000 (PoE+) + 2 x combo Gigabit SFP (PoE+)
Power Over Ethernet (PoE)	PoE+
PoE Budget	185 W
Performance	Switching capacity: 32 Gbps Throughput: 23.8 Mpps
Capacity	ACL entries: 240 Virtual interfaces (VLANs): 256
MAC Address Table Size	8K entries
Jumbo Frame Support	10KB
Remote Management Protocol	SNMP 1, RMON 1, RMON 2, RMON 3, RMON 9, SNMP 3, SNMP 2c, HTTP
Encryption Algorithm	MD5
Authentication Method	RADIUS
Features	Flow control, trunking, VLAN support, IGMP snooping, Syslog support, port mirroring, MAC address filtering, Broadcast Storm Control,

	firmware upgradable, Spanning Tree Protocol (STP) support, Rapid Spanning Tree Protocol (RSTP) support, Multiple Spanning Tree Protocol (MSTP) support, DHCP snooping, Quality of Service (QoS), RADIUS support, LLDP support, Link Aggregation Control Protocol (LACP), DHCP client
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3z, IEEE 802.1D, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.1w, IEEE 802.1x, IEEE 802.3at
RAM	64 MB
Flash Memory	16 MB
Status Indicators	Port status, system, PoE
Expansion / Connectivity	
Interfaces	6 x 1000Base-T RJ-45 PoE+ 10 x 1000Base-T RJ-45 PoE 2 x SFP (mini-GBIC)
Power	
Power Device	Internal power supply
Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption Operational	21.8 Watt
Miscellaneous	
Mounting Kit	Included
Rack Mounting Kit	Included
MTBF	263,000 hours
Compliant Standards	FCC Class A certified, CSA, TUV, C-Tick, CISPR 22 Class A, cUL, EN 60950, EN55024, EN55022 Class A, RoHS, UL 60950-1 Second Edition, WEEE, VCCI Class A
Localisation	Europe
Dimensions & Weight	
Width	43 cm
Depth	25 cm
Height	4.4 cm
Weight	3.56 kg
Manufacturer Warranty	
Service & Support	Limited warranty - lifetime
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	5 - 90% (non-condensing)
Min Storage Temperature	-25 °C
Max Storage Temperature	70 °C

Humidity Range Storage

5 - 95% (non-condensing)