

Produktinformation



Information

<i>Tillverkare</i>	Allied Telesis
<i>Artnr</i>	AT-XS916MXS-50

Allied Telesis AT XS916MXS - Switch - L2+ - Managed - 4 x 100/1000/10000 + 12 x 10 Gigabit SFP+ - desktop, rack-mountable, wall- mountable

The Allied Telesis XS916MXS features 12 x SFP+, and 4 x 100/1000/10GBASE-T ports, in a cost-effective compact package. Enterprise networks can benefit from 10 Gigabit aggregation of edge switches, as well as automated network management and zero-touch recovery with the Allied Telesis Management Framework (AMF). The AT-XS916MXS offers a scalable 10 Gigabit solution to meet the increasing traffic demands of today's online services and applications.

Specifikation

General

Device Type	Switch - 16 ports - L2+ - Managed - stackable
Enclosure Type	Desktop, rack-mountable, wall-mountable 1U
Subtype	10 Gigabit Ethernet
Ports	4 x 100/1000/10000 + 12 x 10 Gigabit SFP+
Performance	Switching fabric bandwidth: 320 Gbps Forwarding performance: 238.08 Mpps
Capacity	Virtual interfaces (VLANs): 4096 IPv4 hosts: 1536 IPv4 routes: 16
MAC Address Table Size	16K entries
Jumbo Frame Support	9KB
Routing Protocol	RIP-1, RIP-2, static IPv4 routing
Remote Management Protocol	SNMP 1, RMON 1, RMON 2, RMON 3, RMON 9, Telnet, SNMP 3, SNMP 2c
Authentication Method	Secure Shell (SSH), RADIUS, TACACS+
Features	Flow control, full duplex capability, DHCP support, BOOTP support, ARP support, auto-uplink (auto MDI/MDI-X), IGMP snooping, Spanning Tree Protocol (STP) support, Rapid Spanning Tree Protocol (RSTP) support, Multiple Spanning Tree Protocol (MSTP) support, Quality

	of Service (QoS), RADIUS support, LLDP support, Energy Efficient Ethernet, Class of Service (CoS), tagged VLAN, Ethernet Protection Switched Ring (EPSRing), Virtual Chassis Stacking (VCStack), Allied Telesis Management Framework (AMF), Link Aggregation
Compliant Standards	IEEE 802.3u, IEEE 802.3z, IEEE 802.1D, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3x, IEEE 802.1x, IEEE 802.3ae, IEEE 802.1ab (LLDP), IEEE 802.3an, IEEE 802.3az, IEEE 802.1AX
RAM	1 GB
Flash Memory	128 MB
Expansion / Connectivity	
Interfaces	4 x 10GBase-T RJ-45 12 x 10GBase-X SFP 1 x console RJ-45 1 x USB 2.0 Type A
Power	
Power Device	Internal power supply
Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption Operational	40 Watt
Miscellaneous	
Included Accessories	Wall mounting kit
Cables Included	1 x console cable
Rack Mounting Kit	Included
Compliant Standards	FCC Class A certified, EN 61000-3-2, EN 61000-3-3, EN55024, EN55022 Class A, UL 60950-1, EN 60950-1, cULus, CSA C22.2 No. 60950-1, EN 60825-1, VCCI Class A
Localisation	Europe
Dimensions & Weight	
Width	21 cm
Depth	32.3 cm
Height	4.3 cm
Weight	2.7 kg
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	50 °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)