

Produktinformation



Information

<i>Tillverkare</i>	Allied Telesis
<i>Artnr</i>	AT-IE340-12GT-80

Allied Telesis AT IE340-12GT - Switch - L3 - Managed - 8 x 10/100/1000 + 4 x 1000Base-X SFP - DIN rail mountable, wall-mountable - DC power

The Allied Telesis IE340-12GT managed switch features eight 10/100/1000T copper ports and four 100/1000X SFP uplinks. A comprehensive feature set, and built-in security, make it ideal for high-density industrial environments.

Specifikation

General

Device Type	Switch - 12 ports - L3 - Managed
Enclosure Type	DIN rail mountable, wall-mountable
Subtype	Gigabit Ethernet
Ports	8 x 10/100/1000 + 4 x 1000Base-X SFP
Performance	Switching fabric bandwidth: 24 Gbps Forwarding performance: 17.8 Mpps
Capacity	Virtual interfaces (VLANs): 4000 Layer 2 multicast groups: 511 Layer 3 multicast groups: 256 Priority queues: 8
MAC Address Table Size	16K entries
Jumbo Frame Support	9KB
Routing Protocol	OSPF, RIP, RIP-2, IGMP, OSPFv2, static IP routing, OSPFv3, RIPng, MLDv2, MLD
Remote Management Protocol	SNMP 1, SNMP 3, SNMP 2c, HTTP, HTTPS, CLI
Encryption Algorithm	DES, Triple DES, RSA, MD5, TLS, SHA-1, SSL 3.0, SSL 2.0, PEAP, TTLS
Authentication Method	Secure Shell (SSH), RADIUS, X.509 certificates, TACACS+, Secure Shell v.2 (SSH2)
Features	Flow control, BOOTP support, trunking, IGMP snooping, Syslog support, port mirroring, Weighted Round Robin (WRR) queuing, MAC address filtering, IPv6 support, High Availability, firmware upgradable,

	SNTP support, Spanning Tree Protocol (STP) support, Rapid Spanning Tree Protocol (RSTP) support, DHCP snooping, Trivial File Transfer Protocol (TFTP) support, Access Control List (ACL) support, Quality of Service (QoS), DHCP server, MLD snooping, fanless, DHCP relay, SNMP trap, DHCP client, Class of Service (CoS), GARP VLAN Registration Protocol (GVRP), DiffServ Code Point (DSCP) support, 1.5MB packet buffer, Ethernet Protection Switched Ring (EPSRing)
Compliant Standards	IEEE 802.2, IEEE 802.3, IEEE 802.3u, IEEE 802.3z, IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.1w, IEEE 802.1x, IEEE 802.1s, IEEE 802.3az, IEEE 802.1AX
RAM	512 MB DDR SDRAM
Flash Memory	128 MB
Expansion / Connectivity	
Interfaces	8 x 1000Base-T RJ-45 PoE+ - 30 W 4 x 1000Base-X SFP 1 x console RJ-45 1 x USB 2.0 Type A 2 x alarm
Power	
Power Device	External power adapter
Voltage Required	DC 18 - 57 V
Power Consumption Operational	24 Watt
Miscellaneous	
Compliant Standards	EN 61000-3-2, EN55022, IEC 61000-4-8, EN 61000-3-3, EN55024, EN 61000-4-4, EN 61000-4-2, EN 61000-4-3, EN 61000-4-6, EN 61000-4-5, EN 61000-4-11, RoHS, UL 60950-1, IEC 60950-1, EN 60950-1, WEEE, FCC Part 15 A, IP30, China RoHS, DIN EN 60715, IP31, CAN/CSA-C22.2 No. 60950-1
Dimensions & Weight	
Width	9.1 cm
Depth	13.9 cm
Height	15.3 cm
Environmental Parameters	
Min Operating Temperature	-40 °C
Max Operating Temperature	75 °C
Humidity Range Operating	5 - 95% (non-condensing)
Min Storage Temperature	-40 °C
Max Storage Temperature	85 °C
Humidity Range Storage	5 - 95% (non-condensing)