

ALLIED TELESIS AT-X230-18GT-50



DESCRIPTION

The Allied Telesis x230-18GT features 16 x 10/100/1000T ports with 2 SFP Gigabit uplink ports. A full feature-set and compact design makes it ideal for applications at the network edge, supporting Gigabit to the desktop for maximum network performance.

TECHNICAL CHARACTERISTICS

Brand : ALLIED TELESIS
Part number : AT-X230-18GT-50
Réseau :
Full duplex : Y
Design :
Certification : UL60950-1, CAN/CSA-C22.2 No. 60950-1-03, EN60950-1, EN60825-1, AS/NZS 60950.1 UL, cUL, UL-EU RoHS
10G support : N
AC input frequency : 50 - 60 Hz
AC input voltage : 100 - 240 V
Access Control List (ACL) : Y
ARP inspection : Y
Authentication : Guest VLAN, MAC-based authentication, Port-based authentication
Basic switching RJ-45 Ethernet ports quantity : 16
Basic switching RJ-45 Ethernet ports type : Gigabit Ethernet (10/100/1000)
BPDU filtering/protection : Y
Broadcast storm control : Y
Compatible memory cards : SD, SDHC
Console port : RJ-45
Copper ethernet cabling technology : 10BASE-T, 100BASE-TX, 1000BASE-T
Depth : 231 mm
DHCP features : DHCP server, DHCP client
Fiber ethernet cabling technology : 1000BASE-X, 1000BASELX, 1000BASESX, 1000BASEZX
Flash memory : 64 MB
Form factor : 1U
Gigabit Ethernet (copper) ports quantity : 16
Harmonized System (HS) code : 85176990

Heat dissipation : 61 BTU/h
Height : 44 mm
IGMP snooping : Y
Installed SFP modules quantity : 2
Internal memory : 256 MB
Jumbo frames : 10000
Jumbo frames support : Y
LED indicators : Y
Link aggregation : Y
Loop protection : Y
MAC address filtering : Y
Management protocols : SNMP, Telnet
Memory type : DDR-SDRAM
Multicast support : Y
Networking standards : IEEE 802.1ad, IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1v, IEEE 802.1w, IEEE 802.1x, IEEE 802.2, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ac, IEEE 802.3ad, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
Noise level : 29 dB
Number of queues : 8
Operating altitude : 0 - 3048 m
Operating relative humidity (H-H) : 5 - 90%
Operating temperature (T-T) : 0 - 50 °C
Packet buffer memory : 1.5 MB
Port mirroring : Y
Power consumption (max) : 18 W
Power over Ethernet (PoE) : N
Product colour : White
Quality of Service (QoS) support : Y
Rack mounting : Y
Security algorithms : 3DES, 802.1x RADIUS, AES, DES, HTTPS, MD5, RSA, SHA-1, SHA-2, SSH, SSH-2, SSL/TLS
Spanning tree protocol : Y
Storage relative humidity (H-H) : 5 - 95%
Storage temperature (T-T) : -25 - 70 °C
Supported network protocols : IPv4 / IPv6
Switch layer : L3
Switch type : Managed
Switching capacity : 40 Gbit/s
Throughput : 26.8 Mpps
Traffic classification : Y
Virtual LAN features : Stacked VLAN, Private VLAN, Tagged VLAN
VLAN support : Y
Web-based management : Y
Weight : 2.4 kg
Width : 341 mm