

# ALLIED TELESIS AT-IE300-12GT-80



## DESCRIPTION

Our Gigabit 12-port AT-IE300-12GT managed switch is a powerful and versatile solution for edge applications.

### Product configuration:

- 4-port, 100/1000X SFP
- 8-port, 10/100/1000T
- 24Gbps switch fabric and 17.8Mpps forwarding packet rate (64-byte size)
- 16K MAC addresses
- 9KB jumbo frame size
- 8 QoS priority queues
- 1K (Layer 2), 256 (Layer 3) Multicast groups

## TECHNICAL CHARACTERISTICS

Brand : ALLIED TELESIS

Part number : AT-IE300-12GT-80

### Réseau :

Full duplex : Y

10G support : N

Access Control List (ACL) : Y

ARP inspection : Y

Basic switching RJ-45 Ethernet ports quantity : 8

Basic switching RJ-45 Ethernet ports type : Gigabit Ethernet (10/100/1000)

Broadcast storm control : Y

Console port : RJ-45

Depth : 127 mm

DHCP features : DHCP client

Flow control support : Y

Height : 152 mm

IGMP snooping : Y

Input voltage : 12 - 55 V

Jumbo frames support : Y

Link aggregation : Y
Loop protection : Y
MAC address table : 16000 entries
Multicast support : Y
Networking standards : IEEE 802.11w, IEEE 802.1AX, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1v, IEEE 802.1x, IEEE 802.2, IEEE 802.3, IEEE 802.3ac, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
Number of power supply units : 1
Number of queues : 8
Number of VLANs : 4000
Operating relative humidity (H-H) : 5 - 95%
Operating temperature (T-T) : -40 - 75 °C
Power consumption (max) : 30 W
Power over Ethernet (PoE) : N
Product colour : Black, Grey
Quality of Service (QoS) support : Y
Rack mounting : N
SFP module slots quantity : 4
SSH/SSL support : Y
Storage relative humidity (H-H) : 5 - 95%
Storage temperature (T-T) : -40 - 85 °C
Switch layer : L3
Switch type : Managed
Switching capacity : 24 Gbit/s
Throughput : 17.8 Mpps
Traffic classification : Y
USB 2:0 ports quantity : 1
Virtual LAN features : Port-based VLAN
VLAN support : Y
Web-based management : Y
Weight : 2 kg
Width : 146 mm