AXIS T8508 PoE+ Network Switch

8-port switch for efficient network management

AXIS T8508 PoE+ Network Switch is an 8-port managed Gigabit switch with a compact, fan-less design for installation in noise sensitive environments or to be used as an edge switch. AXIS T8508 is a perfect complement to Axis' recorders to further simplify setup and installation of surveillance systems. The intuitive administrator interface offers a graphic topology for easy overview of all devices in the system with information about connected devices and status. The high PoE power output allows for connection of up to 8 PoE cameras.

> **30 W PoE per port, total 130 W**

> **Gigabit switch**

> **2 SFP/RJ45 Combination Ports**

> **Intuitive graphic topology for system overview**

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Network

Network function	DHCP server included VLAN
Security	Password protection, IP address filtering, HTTPS encryption, IEEE 802.1X network access control, ACL, Private VLANs, DHCP Snooping
Supported protocols	IPv4, IPv6, HTTP, HTTPS, QoS, Bonjour, UPnP, SNMP v1/v2c/v3, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP, SSH, STP, RSTP, MSTP, LLDP, LLDP-MED, TFTP, SMTP, BPDU
Throughput	14.9 Mpps
Switching capacity	20 Gbps
MAC table	8 K
Jumbo frames	9216 Bytes

General

Casing	Metal Color: Black
Environment	Indoor
Dimensions	WxDxH: 220 x 242 x 44 mm (8.6 x 9.52 x 1.73 in)
Weight	2.1 kg (4.63 lbs)
Power requirements	100–240 V AC, 50/60 Hz
PoE class	Power over Ethernet Plus (PoE+) IEEE 802.3at Type 2 Class 4
PoE output	Port 1 to 8: Up to 30 W Power budget: 130 W
Connectors	PoE ports RJ45 10Base-T/100Base-TX/1000Base-T (8x) Uplink Combination port RJ45/SFP 100Base-TX/1000Base-T (2x)

Power	Power connector port
Surge protection	6kV on all network ports and AC lines
Operating conditions	0 °C to 50 °C (32 °F to 122 °F) Humidity 10–90% RH (non-condensing)
Storage conditions	–10 °C to 70 °C (14 °F to 158 °F) Humidity 5–95% RH (non-condensing)
Approvals	**EMC** EN 55032 Class A EN 55024 FCC part 15 Subpart B Class A VCCI Class A RCM AS/NZS CISPR 32 Class A ICES-003 Class A **Safety** IEC/EN/UL 60950-1 EN 62368-1 **EAC** CE, ITE, JATE
Management software	AXIS Device Manager
Included accessories	Installation Guide Drill template Power cord Rubber feet (4x)
Optional accessories	AXIS T85 Rack Mount Kit A
Warranty	5-year warranty, see *axis.com/warranty*

Environmental responsibility:

axis.com/environmental-responsibility

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