

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	RJ45 10Base-T/100Base-TX/1000Base-T (8x)	
Security	Password protection, IP address filtering, HTTPS encryption, IEEE 802.1X network access control, ACL, Private VLANs, DHCP Snooping	Uplink Combination port RJ45/SFP 100Base-TX/1000Base-T (2x)	
Network 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, BPDUs	Power Power connector port	
Throughput	14.9 Mpps	Surge protection	6kV on all network ports and AC lines
Switching capacity	20 Gbps	Operating conditions	0 °C to 50 °C (32 °F to 122 °F) Humidity 10–90% RH (non-condensing)
MAC table	8 K	Storage conditions	–10 °C to 70 °C (14 °F to 158 °F) Humidity 5–95% RH (non-condensing)
Jumbo frames	9216 Bytes	Approvals	EMC EN 55032 Class A EN 55035 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 62368-1
General		Management software	AXIS Device Manager
Casing	Metal Color: Black	Included accessories	Installation Guide Drill template Power cord Rubber feet (4x)
Environment	Indoor	Optional accessories	AXIS T85 Rack Mount Kit A
Dimensions	WxDxH: 220 x 242 x 44 mm (8.6 x 9.52 x 1.73 in)	Warranty	5-year warranty, see axis.com/warranty
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		