

AXIS T8123 High PoE 30 W Midspan 1-port

High Power over Ethernet for indoor installations.



- > Reduced installation costs
- > IEEE 802.3at and IEEE 802.3af compliance
- > Plug-and-play installation
- > Support for Axis PTZ dome network cameras

Axis T8123 midspan offer an easy, fast and cost-effective solution for powering network video products, without the need to install power outlets and electrical cabling.

AXIS T8123 midspan connects are connected to the mains power, transforming the power and inject it into the network cable enabling Axis network video products to receive data and power over the same Ethernet cable.

This midspan is used to power all network devices that are IEEE 802.3af or at compliant, meaning that it can be used with all Axis network video products with built-in PoE support.

AXIS T8123 is an High PoE product, which makes it easier to install network video products in areas where power cabling and outlets are unavailable, thereby reducing installation costs.

Technical Specifications – AXIS T8123 High PoE 30 W Midspan 1-port

Midspan		General	
Model	AXIS T8123 High PoE 30 W Midspan 1-port	Display and indicators	Port interfaces are located on the front panel System indicator: AC power Channel indicator: Power For more information, see www.axis.com/techsup
Function	Data and power are fed to a network video product through an Ethernet cable; use together with a High PoE splitter for a network video product without built-in PoE support	Compliance	RoHS, WEEE, CE, IEEE 802.3af, IEEE 802.3at
Data rate	10/100/1000 Mbps	Mounting	Wall or shelf mounting
Data & Power		Approvals	FCC Part 15, Class B with FTP cabling, EN 55022 Class B, EN 55024, VCCI, CB, UL/cUL per EN 60950-1, GS Mark per EN 60950-1, KCC, UL-AR
Connectors	Shielded RJ45, EIA 568A and 568B	Operative conditions	-10 °C to 55 °C (14 °F to 131 °F) Humidity max. 95% RH (non-condensing)
Network cables	Shielded category 5 (or higher)	Storage	-20 °C to 70 °C (-4 °F to 158 °F)
Wiring	Data provided over pairs 1/2 and 3/6 for 10/100 Ethernet, over all four pairs for Gigabit Ethernet Power over spare pairs 4/5 (+) and 7/8 (-)	Dimension	51 x 88 x 166 mm (2 x 3.5 x 6.5 in)
Output power	55 V DC (max. 30 W)	Environment	Indoor
Input power	AC Input Voltage: 100 to 240 V AC (max. 37 W) AC Frequency: 50 - 60 Hz	Weight	350 g (0.7 lb)
Installation and management	Plug-and-play installation; automatically detects PoE and High PoE-enabled devices and supplies inline power Local LED management display		

More information is available at www.axis.com and on products' Installation Guide