24-Port PoE Gigabit Switch Managed

Art.-Nr. ITAC10130

Technology for use in professional security surveillance systems.
The 24-Port PoE Gigabit Switch Managed was specially developed for use in professional and high-resolution video surveillance systems and provides 24 gigabit downlink PoE ports and four uplink slots for a gigabit SFP module.

Use PoE instead of power supply unit.
Each downlink port delivers up to 30watts PoE output power. The switch is therefore highly suitable for directly operating ABUS IP cameras, which means that no additional power supply unit is required.
A total PoE output power of 390watts is available. Up to 24 PoE or 13 PoE+ network devices, for example, can therefore be operated simultaneously.

Everything under control.
The switch comprises a web interface for controlling the Layer 2 and PoE management of all ports. This means, for example, that all ports can be configured separately, VLANs can be set up and the PoE power distribution across all ports can be controlled.

Installation made easy.
The standardised design and the mounting tabs provided make it quick and easy to install the switch in a 19-inch rack.

Technologies

- Connections: 24 x PoE gigabit (downstream), 4 x gigabit (uplink) SFP
- Supports PoE and PoE+
- Temperature-controlled fan
- Supports web-based Layer 2 network management and simple PoE management
- Supports high-speed data-forwarding, particularly suitable for large volumes of data in professional video surveillance
- Suitable for professional installation in a 19” rack

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Technical data - 24-Port PoE Gigabit Switch Managed

AC power supply	100~240 V
Application purpose	General surveillance
Depth	320 mm
Dimensions	(LxWxH) 442 x 320 x 45 mm
Height	45 mm
Length	320 mm
Max. Air humidity	95 %
Max. Operating temperature	50 °C
Max. PoE power per port	30 Watt
Min. operating temperature	-10 °C
Net weight	4.35 kg
Network connection	Downstream: 24x 10/100/1000Base-T PoE RJ45(Auto-MDI/MDI-X), Uplink: 4x 1000 Base-X SFP(Mini-GBIC), Konsole: 1x RJ45-R232 serial port(115200,8,N,1), OOB: 1x 10/100Base-TX RJ45 (Web Management)
Network standards	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3Z, IEEE802.3X, IEEE 802.1Q, IEEE 802.1p, IEEE 802.3ad, IEEE 802.1D, IEEE 802.1X
PSTI conformity given	Yes
PSTI conformity needed	Yes
Pin assignment Power supply	1/2(+), 3/6(-)
PoE Standard	802.3af/at (PSE)
Power consumption	450 W
Product group	Accessories
Product security update min until	2026-05-01
Total PoE power	390 Watt
WEEE group	09
width	442 mm

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