## 16-Port PoE Gigabit Switch Managed



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Technology for use in professional security surveillance systems.

The 16-Port PoE Gigabit Switch was specially developed for use in professional and high-resolution video surveillance systems and provides 16 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 270watts is available. Up to 16 PoE or 9 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: 16 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

| AC voltage supply       | 100~240 V                    |
|-------------------------|------------------------------|
| Dimensions              | (LxWxH) 442 x 320 x 45 mm mm |
| Height                  | 45 mm                        |
| Length                  | 442 mm                       |
| Max. PoE power per port | 30 Watt                      |

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| Max. humidity               | 95 %   |
|-----------------------------|--|
| Max. operating temperature  | 50 °C  |
| Min. operating temperature  | -10 °C   |
| Net weight                  | 4,35 kg  |
| 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   |
| Network access              | Downstream: 16x 10/100/1000Base-T PoE RJ45(Auto-MDI/MDI-X), Uplink: 4*1000 Base-X      |
|                             | SFP(Mini-GBIC), Konsole: 1x RJ45-R232 serial port(115200,8,N,1), 00B: 1x 10/100Base-TX |
|                             | RJ45 (Web Management)  |
| PSTI conformity given       | Yes  |
| PSTI conformity required    | Yes  |
| PoE power total             | 270 Watt   |
| PoE standard                | 802.3af/at (PSE)   |
| Power Pin Assignment        | 1/2(+), 3/6(-)   |
| Power consumption           | 320 W  |
| Product security updates at | 2026-05-01   |
| least until                 |  |
| Width                       | 320 mm   |

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