

InLine® PoE+ Gigabit Network Switch 24 Port, 1GBit/s, 2x SFP, 48,26cm (19", brackets included), Metal, fan control, with display, 420W



* Preise inkl. gesetzlicher MwSt. zzgl. Versandkosten



Marke: INL

Bestell-Nr.: 32324P



The InLine® PoE+ Gigabit Network Switch is a fast and flexible solution for upgrading the existing network to the IEEE 802.3af / IEEE 802.3at Power over Ethernet system as well as a fiber-optic connection to bridge longer distances. The switch provides protection against, for example, overload, overvoltage and overheating at each port. In addition, the switch offers both IEEE 802.3af and IEEE 802.3at PoE+ with up to 32 watts of power per port via single Cat. 5/5e/6 Ethernet cable with a PoE budget of 380W and a combined total power of 420 watts. 24x 10/100/1000Mbps PoE+ ports solve the problem of a limited number of available power outlets, providing system administrators with a flexible solution to power almost anywhere the powering network device, such as PoE-enabled IP cameras or wireless access points. The LC display not only shows the operating state of the PoE port, but also the state of each port, such as e.g.: Output power, overload, short circuit, low workload, undervoltage, overvoltage, overheating, etc. These includes, for example:

- Switch mode (Normal, VLAN (the switch supports the isolation of each port, but each port can still communicate with the uplink port), CCTV (the switch supports a maximum distance of 250 meters with a transmission speed of 10Mbps.
- Switch bandwidth
- PD type (PD=powered devices): Enhance: PD supports no PoE according to IEEE802.3at/af, Standard: PD supports PoE according to IEEE802.3at/af, Legacy: Using a Cisco-PD with its own PoE standard
- PD Reboot by deactivating/activating the corresponding port

- PSE power fine (PSE=power supply equipment): This feature can increase the overall performance of the PoE budget
 - PSE port priority: Here you can set the PoE prioritization per port between high, medium and low
 - PSE port enable: Through this every individual port can be activated / deactivated
- PSE port power: With this function, the PoE power can be selected in steps of 2W between 8W-32W
- Fan control: This function gives you the option of specifying fan operation. You can choose from "Always On", "20% PB" (when the switch spends 20% of its power budget), and "40% PB".

Specifications

- Standards: IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T, IEEE 802.3z 1000BASE-X Gbit/s Ethernet over Fiber-Optic, IEEE 802.3x Full Duplex and flow control, IEEE 802.3af Power over Ethernet, IEEE 802.3at Power over Ethernet Plus
- Ports: 24x 10/100/1000Base-T RJ45, Auto-MDI/MDI-X, 2x 1000Mb/s SFP
- PoE ports: 1-24
- PoE budget: 380W
- Total output: 420W
- LCD display: Real-time display of PoE operating status
- PoE output power: Max. 32 watts per port
- LED indicators: PWR, LNK/ACT PoE
- Network cable: 10BASE-T: UTP Category 3, 4, 5 cable (100m)
- 100BASE-TX: UTP Category 5, 5e cable 100m)
- 1000BASE-T: UTP Category 5, 5e cable (100m)
- 1000BASE-SX: MMF, SMF
- MAC address table: 8K, automatic learning, automatic updates
- Jumbo Frame: 9216 Bytes
- Packet buffer: 4.1Mbit
- Transmission method: Store-and-forward
- Packet forwarding rate: 38.69Mpps
- Bandwidth: 52G
- Number of fans: 3
- Dimensions (W x D x H): 440x232x45mm
- Weight: appr. 3.7kg
- Mains input: 100~240V AC, 50/60Hz
- Environmental conditions: Operating temperature -10-60°C, storage temperature -40-70°C, humidity in operation 10-90% non condensing, humidity during storage 5-90% non condensing
- Surge protection: $\pm 6KV$

Content of delivery:

- 1x InLine® PoE+ Gigabit Network Switch
- 1x user manual (German/English)
- 1x power cable
- 2x 19" mounting brackets
- 8x screws for the mounting brackets
- 4x rubber feet

Artikeleigenschaften

Ports: 24-Port
Farbe: schwarz