



InLine PoE+ Gigabit Network Switch 24 port, 1 Gb/s, 2xSFP, 19"1U (incl. brackets)

Model: 32324P

Manufacturer: INLINE

EAN: 4043718277810

Product Code: 1580831

R7,667

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 product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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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 ist 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 / deactivatedPSE 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)

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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

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