InLine® 24 Port Gigabit Network Switch 10/100/1000 1GBit/s 19" Metal noiseless

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This 24 port Gigabit switch is easy to install and helps quickly and reliably in a network expansion.Based on Gigabit Ethernet technology the switch helps to avoid network bottlenecks of increasingly required network resources. Each port uses optimal speed and half- or full-duplex mode. Fast "store-and-forward" switching prevents damaged packets passing into the network. In addition, the switch supports energy-efficient Ethernet (EEE) by IEEE802.3az, which reduces power consumption by detecting the cable length and automatic signal strength. This helps to reduce energy consumption and to protect our environment.Features

- Complies with IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3x and IEEE802.3az
- Supports up to 16K MAC addresses
- Supports IEEE802.3x flow control for full duplex mode and back pressure for half-duplex mode
- Supports jumbo frames
- LED indicators for monitoring power and link/activity

Specifications

- Chipset: RTL8382L+RTL8218B
- Standards: IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3x, IEEE802.3az

Cables to be used:

- 10Base-T: UTP cable Cat. 3, 4, 5 (max. 100m)
- EIA/TIA-568 100Ohm STP (max. 100m)
- 100Base-TX: UTP cable Cat. 5, 5e or higher (max. 100m)
- EIA/TIA-568 100Ohm STP (max. 100m)
- 1000Base-T: UTP cable Cat. 5, 5e or higher (max. 100m)

- Number of ports: 24x 10/100/1000Mb/s auto negotiation ports
- LED displays (green): LINK/ACT/SPEED, power
- Transfer method: Store-and-forward
- Switching capacity: 52Gb

Frame Filtering and forwarding rate:

- 10Mb/s: 14880pps
- 100Mb/s: 148800pps
- 1000Mb/s: 1488000pps

Dimensions (WxDxH): 440x205x44mm (19"-housing)Environmental conditions:

- Operating temperature: 0°C - 40°C
- Storage temperature: -10°C - 70°C
- Humidity in operation: 10% - 90%, non-condensing
- Storage humidity: 5% - 90%, non-condensing

Power: AC 100V~240V 50/60Hz (internal power supply)Power consumption: Max. 20 watt19" mounts included

Artikeleigenschaften

Ports:	24-Port
Variante:	19"
Typ:	10/100/1000

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