



InLine 51127C interface cards/adapters Internal



Model: 51127C

Manufacturer: INLINE

EAN: 4043718341634

Product Code: 1498765

R7,083

Six RJ45 Gigabit ports for a stable and fast network connection

PCIe x4 interface for high bandwidth and efficient data transmission

Supports VLAN (802.1Q), jumbo frames (up to 9K) and flow control

Ideal for servers, workstations and AV applications

Intel I350AM4 chipset for high performance and energy efficiency

The **InLine® 6-way Gigabit network card** is a powerful network solution for professional **server, workstation** and **AV applications**. With **six Gigabit Ethernet ports**, it offers high **flexibility and stability** for demanding network environments.

Thanks to a **data rate of up to 1 Gb/s** per port, the card supports modern network technologies such as **VLAN (802.1Q), Flow Control (802.3x) and Jumbo Frames (up to 9K)**. The **Intel I350AM4 chipset** ensures efficient network processing and optimized resource usage.

Thanks to the **PCIe x4 interface (v2.1)**, the card achieves a **high bandwidth of up to 5 GT/s** and is compatible with various system configurations. **Energy Efficient Ethernet (802.3az)** helps to

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reduce energy consumption.

Technical data:

Bus type: PCIe v2.1 (5 GT/s) x4 lanes

Connection: 6 x RJ45 (copper)

Data rate: 10/100/1000 Mb/s (Gigabit Ethernet)

Supported speeds:

10/100 Mb/s in half-duplex mode

10/100/1000 Mb/s in full duplex mode

Maximum cable length:

10BASE-T: Category-3 or higher (up to 100 m)

100BASE-TX: Category-5 or higher (up to 100 m)

1000BASE-T: Category 5e or higher (up to 100 m)

Chipset: Intel I350AM4

Supported protocols: IPv4, IPv6

Dimensions: 132 mm x 98 mm (PCIe board)

Network & protocol support:

Supported IEEE standards:

IEEE 802.3 (Ethernet), IEEE 802.3u (Fast Ethernet), IEEE 802.3ab (Gigabit Ethernet)

IEEE 802.3x (Flow Control), IEEE 802.1Q (VLAN)

IEEE 802.3az (Energy Efficient Ethernet)

IEEE 1588, 802.1AS (time synchronization)

Functions:

Auto-negotiation (10/100/1000 Mb/s)

Supports Wake-on-LAN (WOL)

Support for Jumbo Frames (up to 9K)

Virtual Machine Device Queues (VMDq, up to 8 VMs)

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Operating system support:

Windows: 11, 10, 8, 7

Windows Server: 2008 R2, 2016, 2019, 2021

Linux: from kernel version 2.6.30

Environmental conditions:

Operating temperature: 0 °C to 55 °C

Storage temperature: -40 °C to 70 °C

Maximum humidity: 90 %

Scope of delivery:

1x InLine® 6-way Gigabit network card, 6x RJ45 1 Gb/s

1x driver CD

1x operating instructions (German/English)

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