

InLine 10 Gigabit network card, 1x SFP+, PCIe x8, incl. low profile bracket

Model: 51130A

Manufacturer: INLINE

EAN: 4043718333295

Product Code: 1081705

R1,761

10 Gb/s high-performance network card for SFP+ fiber optic modules

Intel JL82599EN chipset for stable and professional performance

PCIe x8 interface according to PCIe v2.0 standard

Supports VLAN, jumbo frames, RSS and full-duplex flow control

Compatible with Windows, server and Linux systems

The InLine® 10 Gigabit network card with SFP+ port is the perfect choice for companies that want to implement high bandwidths via fiber optics. Equipped with the Intel JL82599EN chipset, it provides a stable and efficient connection for demanding applications in the data center or in professional IT environments.

The card uses a PCIe x8 interface in accordance with PCI Express Revision 2.0 and supports a variety

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.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

of modern functions such as IEEE 802.1Q VLAN tagging, full-duplex flow control, receive side scaling (RSS) as well as checksum swapping and device queuing for virtual machines. Jumbo frames up to 16KB are also supported.

Compatibility with common protocols such as IPv4 and IPv6 as well as support for current operating systems makes the card extremely versatile. It is suitable for fiber optic connections with 10GBASE-SR, -LR, -ER and much more.

Technical specifications:

Chip set: Intel JL82599EN

Interface: PCI Express x8, Revision 2.0

Port: 1x SFP+ (for 10GbE fiber optic modules)

Supported standards: IEEE 802.3ae, 802.3x, 802.1Q

Supported: 10GBASE-SR, -LR, -ER, -SW, -LW, -EW

Network protocols: IPv4, IPv6

Functions: RSS, VLAN tagging, jumbo frames (up to 16KB), checksum swapping, VM queue support

Compatible operating systems: Windows 7 or newer, Server 2008 or newer, Linux kernel ≥ 2.6

Scope of delivery: Network card incl. low-profile slot bracket

Operating temperature: 0° C – 55° C

Storage temperature: -40° C – 70° C

Humidity: 10% - 90% non-condensing

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950