



InLine 51127F network card Internal Ethernet 1000 Mbit/s



Model: 51127F

Manufacturer: INLINE

EAN: 4043718348244

Product Code: 1552236

R914

Reliable Gigabit connection: Ensures stable network speeds of up to 1 Gbps via an RJ45 port.

Flexible use: PCIe x1 interface with low-profile bracket for full compatibility with standard and compact cases.

Advanced features for professionals: Supports jumbo frames, VLAN tagging (IEEE 802.1Q), auto MDI-X, and flow control for efficient data transfer.

Wake-on-LAN support: Allows remote power-up of systems—ideal for server or remote environments.

Broad operating system compatibility: Can be used with Windows 7 to 11, Windows Server 2008 R2 and later, and Linux 2.6.30 and later.

The InLine® Gigabit network card with Realtek RTL8111F chipset is the ideal solution for retrofitting or expanding network functions in desktop systems, workstations, or servers. The PCIe x1 interface

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

allows quick and easy integration into existing systems—even in low-profile cases thanks to the included slot bracket.

With a transfer rate of up to 1 Gb/s and comprehensive support for auto-negotiation and auto MDI/MDI-X, the network card ensures maximum compatibility with existing network environments. VLAN tagging according to IEEE 802.1Q, jumbo frames up to 9K, and flow control according to IEEE 802.3x offer professional features for demanding use in corporate networks or home servers. Additional energy-saving features such as link-down power saving and power-down mode make the card particularly efficient in continuous operation. Wake-on-LAN enables remote power-up of compatible systems—a plus for IT administrators and power users.

Thanks to broad driver support, the card runs on current versions of Windows and Linux from kernel 2.6.30 onwards. Two status LEDs on the RJ45 port indicate connection and data activity—for quick diagnosis directly on the device.

Whether as a replacement for a defective network interface or to expand existing systems, this network card is a powerful and cost-effective choice for private and professional applications.

PCIe standard: PCIe v1.1, x1 lane

Connection: 1x RJ45

Speed: 10/100/1000 Mb/s

Chipset: Realtek RTL8111F

Jumbo frames: up to 9K

VLAN support: IEEE 802.1Q

Flow control: IEEE 802.3x

Full duplex/half duplex support

Auto-negotiation for 10/100/1000 Mb/s

Auto MDI/MDI-X: Automatic detection of crossover cabling

Wake-on-LAN support

Energy-saving features: Link-down power saving, power-down mode

Operating temperature: 0 °C to 55 °C

Storage temperature: -40 °C to 70 °C

Maximum humidity: 90 percent, non-condensing

Cable requirements: Cat.5e or higher recommended for 1000 Mb/s

Supported operating systems: Linux from kernel 2.6.30; Windows 7 / 8 / 8.1 / 10 / 11 (32- and 64-bit); Windows Server 2008 R2 and newer

LED behavior on the port: Orange LED (link): Lights up continuously when the connection is active;

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

Green LED (activity): Flashes during data transfer

Scope of delivery: 1x InLine Gigabit network card, 1x RJ45 1 Gb/s; 1x low-profile slot bracket; 1x driver CD; 1x user manual in German/English

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