



**StarTech.com 4-
Port 2.5Gbps
NBASE-T PCIe
Network Card,
Intel I225-V,
Quad-Port
Computer
Network Card,
Multi-Gigabit
NIC, PCI Express
Server LAN
Card, Desktop
Ethernet
Interface**

Model: PR42GI-NETWORK-CARD

Manufacturer: STARTECH

EAN: 065030898157

Product Code: 1431874

R5,622

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Quad-port PCIe network card with Intel® I225-V chip features multi-Gigabit speeds with NBASE-T support

This quad-port 2.5GbE network interface card (NIC) features independent Intel I225-V chipsets for each port with Intel vPro technology, to enhance performance and data integrity across four 2.5G ethernet connections. The variable multispeed options (2.5/1Gbps and 100/10Mbps) enable support for both new and legacy network hardware. Utilize existing Cat5e or CAT6 cabling infrastructure while adding NBASE-T (802.3bz) compatibility for seamless integration.

Increased Network Speed

The PCIe network card leverages Intel vPro technology for remote management and troubleshooting capabilities. Improve bandwidth for data-intensive applications, network sharing, FTPs, online or local storage/backup, and the streaming of online content - while reducing network slowdowns. Access up to 2.5GBASE-T speeds using Cat5e (or better) cabling, to maximize existing networks and equipment. To ensure reliable performance, four Intel I225-V chipsets are used, providing independent Ethernet controllers to each port.

Enhance Existing Hardware

The network interface card connects via an available x4 PCI Express 2.0 (or higher) expansion slot. The card ships in a standard-profile bracket and includes a low-profile bracket for installation into small form factor systems and servers. This ethernet NIC card is compatible with Windows, Windows Server, and Linux.

This card supports the following advanced features: PXE Boot, WoL, VLAN tagging, 9 K jumbo frame, full-duplex, and Intel vPro technology.