



**StarTech.com 2-
Port 10GbE PCIe
Network
Adapter Card,
Network Card
for PCs/Servers,
Six-Speed PCIe
Ethernet Card
with Jumbo
Frame Support,
NIC/LAN
Interface Card,
10GBASE-T and
NBASE-T**

Model: ST10GSPEXNDP2

Manufacturer: STARTECH

EAN: 065030897693

Product Code: 1439782

R7,573

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.

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PXE Boot | PCIe 3.0 x4 | Marvell AQC113CS

Install this 2-port 10GbE PCI Express (PCIe) Network Interface Card (NIC) with independent controllers into a server or computer to enable fast network speeds and enhanced network functionality by providing failover and redundancy protection to mission-critical servers/applications.

This Card supports six speeds: 10/5/2.5/1Gbps and 100/10Mbps with auto-negotiation for instant compatibility with new and legacy hardware. In addition, 10GBASE-T and NBASE-T (2.5GBASE-T/5GBASE-T) capabilities ensure compatibility with the latest network switches and access points manufactured by Cisco®; HPE®; and Aruba Networks®.

10GbE Network Speeds

This PCIe Network Card enables access to two high-bandwidth ethernet connections. As a result, it reduces network degradation when running data-intensive applications/processes such as FTPs, online storage/backup, and streaming online content. The Ethernet Network Card supports 10GBASE-T using existing Cat6 (or better) cable infrastructure.

Enhance Existing Hardware

NBASE-T technology maximizes the capability of Cat5e copper infrastructure over distances of up to 100 meters. The Network Interface Card connects to a PCIe x4 3.0/4.0 (or higher) slot and comes with a full-height bracket preinstalled, and a low-profile bracket is included. This Card is compatible with Windows, Windows Server, and Linux operating systems.

Take advantage of advanced features such as load balancing in server or network equipment, bridging two different networks on one system, Audio Video Bridging (AVB), VLAN tagging (802.1Q), 16K-byte Jumbo Frames, full-duplex (FDX), UEFI Secure Boot (SB), and Preboot eXecution Environment (PXE).

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