



N-440 Intel PCIe 2-Port 10G 5-Speed Multi-Gigabit

Ordering Code: N-440

Part No: NE-D21-1210-00-00012

DoorNet Tech P/N: 772925



This 10Gbase-T network card (NIC) lets you add two RJ45 ports to your server or desktop computer and access your network at multiple speeds: 10G, 5G, 2.5G, 1G and 100Mbps.

Compliant with IEEE 802.3u/ab/an and IEEE P802.3bz standards, the network card delivers a dependable way to upgrade or replace your existing network ports with dual 100Mbps/1G/2.5G/5G/10G compatible RJ45 ports, providing throughput capability of up to 10Gbps in each direction (20Gbps total). It connects through a single, four-lane (x4 or higher) PCI Express slot.



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Features

- Add two 100Mbps/1G/2.5G/5G/10G compatible RJ-45 Ethernet ports
- Compliant with 10GBase-T and NBASE-T specifications
- Fully compliant with IEEE 802.3an, IEEE 802.3ab, IEEE 802.3u
- Up to 20Gbps (full duplex) bandwidth
- Up to 9K jumbo frame support
- Designed to meet PCI Express Specification Revision 3.0
- Four lane (x4) PCI Express compatible with x4, x8 and x16 PCI Express slots

System Requirements

Hardware

The following system specs are recommended minimum

PCIe slot: Available 4-Lanes PCI-Express slot gen 2.0 or later

Processor: Quad Core 3.0GHz or higher

RAM: 4GB memory or higher

Software

Operating systems supported

Windows 7 (32/64-bit)

Windows Server 2008 R2

Windows Server 2012

Windows 8.1 (32/64-bit)

Windows Server 2012 R2

Windows 10 (32/64-bit)

Linux 2.6.24 or later

VMware ESXi 5.x/6.0

Package Contents

1 x 5-Speed Multi-Gigabit Network Card

1 x Driver CD

1 x User Manual

