



N-641 PCIe 1-Port 2.5G Realtek RTL8125 Ethernet Network Adapter

- Add a Single RJ-45 Ethernet port to any PC
- Features the Realtek RTL8125B Network Controller chipset (Latest, 2nd Generation 2.5G Ethernet Chipset from Realtek)
- Multi-Gigabit Ethernet connectivity supporting network speeds of 2.5G, 1G, 100Mbps and 10 Mbps
- Compatible with 2.5BASE-T
- Supports 2.5Gbps network speeds on CAT5e and CAT6a cabling



Break the 1 Gigabit Logjam that's bogging down your network. Today it's fast, easy, and inexpensive to upgrade your network with New 2.5Gb network adapters for your desktop, server, and laptop.

Most gamers would never consider gaming with a wireless mouse or a wireless keyboard because they're concerned about lag. If your response is delayed by a few milliseconds, you're dead. So why are you playing with a wireless network connection?

It's common today for Internet Service Providers to offer connection speeds up to 1 Gigabit for homes and offices, yet many networks can benefit from even higher network speeds. Today it's easy and inexpensive to boost your network speed to 2.5 Gigabits.

The N-641 makes use of a new Ethernet standard (IEEE 802.3bz) based on the same technology as 10Gb Ethernet with a transfer rate to 2.5Gbits/sec. This data rate is 2.5 times faster than 1Gb networks allowing you to move files faster yet runs on the same Cat5e cable. Increase your network speed and efficiency while avoiding the high cost of upgrading to a 10Gb network.

Full height and low-profile brackets are included.

Features

- Supports PCI Express 2.1
- Supports 10/100/1000/2500 Mbps Ethernet
- Supports WOL
- Fully Compliant with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
- LEDs indicate the status of including Link/Activity (Green)

Systems Requirements

Operating systems supported are (both 32 and 64 bits)
Windows 7/8.x/10
Windows Server 2008 R2/2012R2/2016
Linux 4.x or later

Package Contents

1 x PCIe 2.5G 4-Speed Multi-Gigabit Network Card
1 x User Manual
1 x low profile PCIe card bracket
1 x full height PCIe card bracket