PRODUCT DATA SHEET

STL N-690 PCIe 1-Port 2.5G Intel I225-V Ethernet Network Adapter

- Add a Single RJ-45 Ethernet port to any PC.
- Utilizes the Intel I225-V Network Controller chipset for fast, reliable data transfers.
- 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



The N-690 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.

Features
Supports 10BASE-T, 100BASE-T, 1000BASE-T and 2.5GBASE-T
Supports 10/100/1000/2500 Mbps Ethernet
Compliant to PCIe 2.0
Supports Preboot eXecution Environment (PXE)
LED indicators indicate status of link/ activity and speed
Supports Jumbo Frames up to 9K
Supports PoE
Supports WOL
No need to install drivers on Linux

Systems Requirements
Windows 10 RS5 or later (64 bits Only)
Linux kernel 5.8 or later
Available 1-lane PCIe 2.0 slot

Package Contents
1 x PCIe 2.5G 4-Speed Multi-Gigabit Network Adapter
1 x User Manual