

LNG9222PT / LNG9224PT

PCI EXPRESS X1 DUAL/ QUAD PORT COPPER GIGABIT ETHERNET DESKTOP ADAPTER (BASED ON INTEL I350)



KEY FEATURES

- Dual I Quad Port 10/100/1000Mbps adapters
- PCI Express v2.1,(5.0GT/s) xl lane
- RJ45 Connectivity
- Support PCI-SIG SR-IOV
- Support Jumbo Frame up to 9.5KB
- Flexible I/O virtualization for port partitioning and quality of service (QoS) of up to 32 virtual ports
- IEEE 802.lq VLAN support with VLAN tag insertion
- Low profile and full height bracket

OVERVIEW

LNG9222PT/LNG9224PT is a PCIe xl 1Gbps Quad Port Ethernet Copper Desktop Adapter based on Intel I350 chipset, is compatible with PCIe x4, x8 and xl6 slot. The adapter is mainly used on Industrial PCs and its performance has been optimized while being designed, which makes system I/O no longer be the bottleneck on the application of high-end network. The adapter can be grouped up together through its four ports to expand network bandwidth and ensure network performance. It can also real-time detect automatically and combine the communication route from the faulty port with others to achieve high-performance communications incessantly.

SPECIFICATIONS

Controller	Intel I350
Transmission Rate Per Port	10/100/1000Mbps
Network Standard Physical Layer Interfaces	1000BASE-T:Cat 5e or higher up to 100m 100BASE-Tx: Cat5/5e/6 or higher up to 100m 10BASE-T: Cat3/4/5/5e/6 or higher up to 100m
Jumbo Frame Support	Up to 9.5 KB
Operating Temperature	0°C to 55 °C (32 °F to 131 °F)
Boot Option and Virtualization	PXE support, Intel® VT-c
LED Indicators	1000Mbps/s: Yellow Link and Green Ack, 100Mbps/s: Green Link and Green Ack ,10Mbps/s: Not illuminate
Operating System Support	Windows Server 2003 / 2008 / 2008 R2 / 2012 /2012 R2 / 2016 R2 Windows XP/ 7/8/8.1/10 Linux Stable Kernel version 2.4.x/2.6.x/3.x/4.x or later VMvare ESX/ESXi 4.x/5.x/6.x or later

ORDERING INFORMATION

Model	Description
LNG9222PT	PCI Express xl Dual Port Copper Gigabit Ethernet Desktop Adapter Intel I350 Based (2*RJ45)
LNG9224PT	PCI Express xl Quad Port Copper Gigabit Ethernet Desktop Adapter Intel I350 Based (4*RJ45)
LNG5-1L Cable-3M/5M	Highly Flexible Cat.5e LAN cable, Single screw lock-type, 3M, 5M