

LNG9204CT

PCI EXPRESS X1 SINGLE PORT COPPER GIGABIT ETHERNET ADAPTER (BASED ON INTEL I210)



KEY FEATURES

- Single Port 10/100/1000Mbps adapter
- PCI Express (PCIe) 2.1 (2.5 GT/s) xl lane
- RJ45 Connectivity
- Low-cost, low-power
- WOL,PXE Support
- Innovative power management features
- MSI,MSI-X support
- Excellent small packet performance for network appliances
- Low profile and full-height bracket

OVERVIEW

LNG9204CT is PCI Express xl Gigabit Ethernet desktop network adapter based on Intel I210AT solution. The Gigabit adapter adopts a compact design and does not reduce the performance of the NIC.

The adapter adopts Ethernet power management technologies such as Energy Efficient Ethernet and DMA Merge, and has 4 transmit and 4 receive queues, error correction memory protection and other technologies to improve the reliability of data transmission. Manage latency data packets efficiently by combining parallel and pipe-lined logical architectures.

The adapter has high-performance network data transmission on the machine bus architecture, compatible with Ethernet

SPECIFICATIONS

Controller	Intel I210
Transmission Rate Per Port	10/100/1000Mbps
Network Standard Physical Layer Interfaces	1000BASE-T:Cat 5e or higher up to 100m IOOBASE-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°Cto 55 °C (32 °F to 131 °F)
Network Virtualization	VXLAN, MACinUDP, NVGRE, IPinGRE
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 2008 /2008 R2 / 2012 /2012 R2 /2016 R2 Windows 7/8/8.1/10 Linux Stable Kernel version 2.6.32/3.x/4.x or later VMvare ESX/ESXi 5.x/6.x or later

ORDERING INFORMATION

Model	Description
LNG9204CT	PCI Express xl Single Port Copper Gigabit Ethernet Adapter Intel I210 Based (1*RJ45)
LNG5-1L Cable-3M/5M	Highly Flexible Cat.5e LAN cable, Single screw lock-type, 3M, 5M