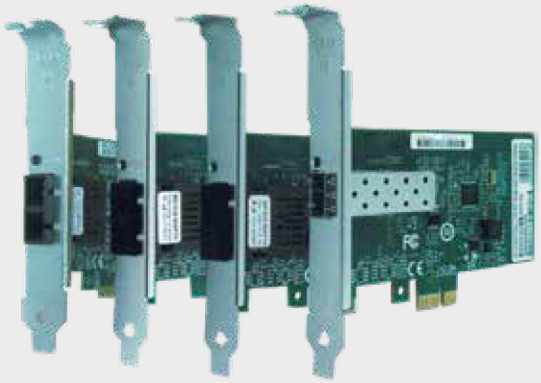


LNG6230PF/ LNG6230PF-LX /LNG6230PF-BD / LNG6230PF-SFP/6230PF-LC

PCI EXPRESS X1 SINGLE PORT GIGABIT ETHERNET DESKTOP ADAPTER (BASED ON INTEL 1210AT)



KEY FEATURES

- Single Port 1GbE adapters
- PCI Express (PCIe) v2.1 (2.5GT/s) xl lanes
- PXE,iSCSI boot
- Low-cost, low-power
- Data Plane Development Kit (DPDK) support
- Low profile and full-height bracket

OVERVIEW

LNG6230PF/ LNG6230PF-LX /LNG6230PF-BD /LNG6230PF-SFP/6230PF-LC is a PCIe xl 2.1 IGbps Single Port Ethernet Fiber Desktop Adapter based on Intel I210 chipset, and is compatible with PCIe x4,x8,xl6 slot. System I/O is no longer the bottleneck of network applications. In the networking connections, PCI Express dedicated input /output (I / O) bandwidth to ensure the network card to use the superior performance without taking up bus bandwidth.

The Desktop Adapter has high performance, high stability, high quality and very good compatibility, compatible with all brands of computers and fiber switches. This adapter is the ideal solution for deploying high-performance fiber-to-the- desktop (FTTD) applications and network security industry.

SPECIFICATIONS

Controller	Intel I210
Transmission Rate Per Port	1GbE
Network Standard Physical Layer Interfaces	1000Base-LX 1000Base-SX
Jumbo Frame Support	Up to 9.5 KB
Operating Temperature	0°C to 55 °C (32 °F to 131 °F)
LED Indicators	Yellow Link and Green Ack
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
LNG6230PF/LNG6230PF-LX	PCI Express xl Single Port SC Gigabit Ethernet Desktop Adapter Intel I210 Based (1*SC MM or SM)
LNG6230PF-BD	PCI Express xl Single Port SC Gigabit Ethernet Desktop Adapter Intel I210 Based (1*SC BIDI)
LNG6230PF-SFP	PCI Express xl Single Port SFP Gigabit Ethernet Desktop Adapter Intel I210 Based (1*SFP)
LNG6230PF-LC	PCI Express xl Single Port LC Gigabit Ethernet Desktop Adapter Intel I210 Based (1* LC)
LNG8512-X5ATL	1.25Gbps SFP multi-mode Transceiver
LNG1312-20ATL	1.25Gbps SFP Single-mode Transceiver