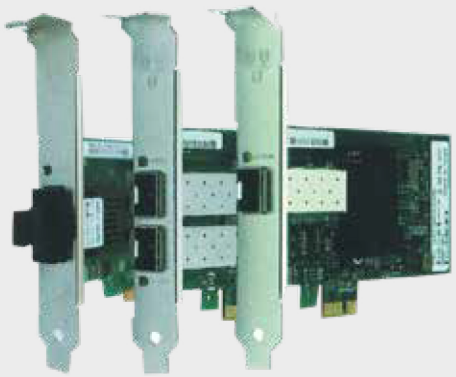


LNG9250PF/9250PF-LX/9250PF-SFP/LNG9252PF-2SFP

PCI EXPRESS X 1 SINGLE/DUAL PORT GIGABIT ETHERNET DESKTOP ADAPTER (BASED ON INTEL I350)



KEY FEATURES

- Single/Dual Port 1000Mbps adapter
- PCI Express (PCIe) v2.1,(5.0GT/s), xl lane
- SC/SFP/LC Connectivity
- Preboot Execution Environment (PXE)
- Support PCI-SIG SR-IOV
- Support Jumbo Frame up to 9KB
- Flexible I/O virtualization and QoS of virtual ports
- IEEE 802.lq VLAN support with VLAN tag insertion
- Low profile and full-height bracket

OVERVIEW

LNG9250PF/9250PF-LX/9250PF-SFP/9252PF-2SFP are a PCIe xl 1Gbps Single-Port/Dual-Port Ethernet Fiber Desktop Adapter based on Intel I350 chipset. It is compatible with PCIe x4, x8 and xl6 slot. Built with the bridgeless Intel® Ethernet Controller I350, these adapters represent the next step in the Gigabit Ethernet (GbE) networking evolution for the enterprise and data center by introducing new levels of performance through industry-leading enhancements for both virtualized and iSCSI Unified Networking environments. This new family of adapters also includes new power management technologies such as Energy Efficient Ethernet (EEE) and DMA Coalescing (DMAC).

SPECIFICATIONS

Controller	Intel I350
Transmission Rate Per Port	1000Mbps
Network Standard Physical Layer Interfaces	1000BASE-SX 1000BASE-LX
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	Link/Activity LED: Off = No Link; On = Link; Blinking = Activity
Operating System Support	Windows Server 2003 / 2008 /2008 R2 / 2012 /2012 R2 /2016 R2 Windows XP / Vista / 7 / 8 / 8.1 / 10 Linux Stable Kernel version 2.4.x / 2.6.x / 3.x / 4.x or later Linux SLES 10 / 11 or later VMware ESX/ESXi 4.x/5.x/6.x or later

ORDERING INFORMATION

Model	Description
LNG9250PF/9250PF-LX	PCI Express xl Single-Port SC Gigabit Ethernet Desktop Adapter Intel I350 Based (1* SC MM or SM)
LNG9250PF-SFP	PCI Express xl Single-Port SFP Gigabit Ethernet Desktop Adapter Intel I350 Based (1 * SFP)
LNG9252PF-2SFP	PCI Express xl Dual-Port SFP Gigabit Ethernet Desktop Adapter Intel I350 Based (2 * SFP)
LNG8512-X5ATL	1.25Gbps SFP Multi-mode Transceiver
LNG1312-20ATL	1.25Gbps Single-Mode Transceiver
LNG1315-20ATLB	1.25Gbps Bi-Di Single-Mode Transceiver, TX1310nm/RX1550nm
LNG1513-20ATLB	1.25Gbps Bi-Di Single-Mode Transceiver, TX1550nm/RX1310nm