GNC-0124 Gigabit   Fiber PCIe Network Card, Quad

Product Images

Short Description

- Built-in Wake-on-LAN feature to startup/shutdown computers remotely
- Supports most network operating systems (NOS)
- Interrupt Moderation: Delivers increased performance while significantly reducing CPU utilization
- Halogen-free quad-port Gigabit Ethernet adapters with fiber interface options
- High-performing bridgeless design supporting PCI Express* Gen 2.1 5GT/s
- Reliable and proven Gigabit Ethernet technology from Intel Corporation
- Built-in Wake-on-LAN feature to startup/shutdown computers remotely

Description

The LevelOne GNC-0124 Gigabit network card facilitates high-speed connectivity within a fiber-optic network. Wake-on-LAN functionality allows remote start-up and shutdown, as well as halogen-free quad-port Gigabit Ethernet adapters with fiber interface options. GNC-0124 also features a range of innovative power management tools, flexible I/O virtualization for port partitioning and QoS for up to 32 ports. Scalable iSCSI performance delivers cost-effective SAN connectivity in a high performance network. The card also offers advanced load balancing across multiple CPUs and is compatible with most Network Operating Systems.

Additional Information

Gigabit SFP	4
Color	Silver
EAN	4015867191088
Model Number	GNC-0124
Features	8 Tx and 8 Rx queues per port, Receive Side Scaling (RSS), Message Signal Interrupt Extension (MSI-X), UDP, TCP and IP checksum offloads, UDP and TCP Transmit Segmentation Offload (TSO), SCTP receive and transmit checksum offloads, stateless offloads (header splitting), jumbo frames (9.5k), Intel□ VT-c (VMDq, SR-IOV), IEEE 1588 (time sync) / 802.1AS
Data rate	Gigabit Ethernet
Host Interface	PCIe x1
Network Card Type	Fiber Optics
Operating humidity	5% RH ~ 95% RH
Operating temperature	0°C ~ 55°C
Compatible operating systems	Windows 10 DOS, Novell ODI Windows XP/Vista/7/8/8.1 Windows Server 2003/2008/2008 R2/2012/2012 R2 Linux 2.4 series kernel?2.6.x?3.x FreeBSD 7.x or most of the FreeBSD UnixWare / Open Unix 8 Sun Solaris x86 Xen4
Package Contents	GNC-0124 Low Profile Bracket Quick Installation Guide Resource CD (User Manual, Driver)
Dimensions (W x D x H)	150 x 69 x 17 mm
Product weight (kg)	0,1
Indicators	Link/Activity
Jumbo frame (KB)	9,5

3/29/24