



LevelOne Gigabit Fiber PCIe Network Card, PCIe 4X, 1 x SFP

Brand : LevelOne

Product code: GNC-0120

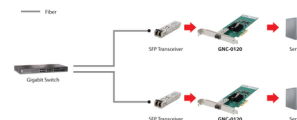
Product name : Gigabit Fiber PCIe Network Card, PCIe 4X, 1 x SFP



SFP 1000Base-SX/LX, PCI-Express v2.0 2.5GT/s, 2.2W, IEEE 802.3/ad, IEEE 802.1p/Q

LevelOne Gigabit Fiber PCIe Network Card, PCIe 4X, 1 x SFP:

The LevelOne GNC-0120 Gigabit network card facilitates high-speed connectivity within a fiber-optic network, with PCI Express ports supporting speeds of up to 2 Gbps. Wake-on-LAN functionality allows remote start-up and shutdown, with the card also offering advanced load balancing across multiple CPUs. GNC-0120 also features an Intel PROSet Utility for Windows Device Manager, and supports most Network Operating Systems.



- Built-in Wake-on-LAN feature to startup/shutdown computers remotely
- Supports iSCSI remote boot
- Load balancing across multiple CPUs
- Compatible with x4, x8, and x16 standard and low-profile PCI Express slots
- Supports most network operating systems (NOS)
- Intel® PROSet Utility for Windows* Device Manager

LevelOne Gigabit Fiber PCIe Network Card, PCIe 4X, 1 x SFP. Internal. Connectivity technology: Wired, Host interface: PCI Express, Interface: Fiber. Product colour: Aluminium

Ports & interfaces		Operational conditions	
Connectivity technology *	Wired	Operating relative humidity (H-H)	5 - 95%
Host interface *	PCI Express	Storage relative humidity (H-H)	5 - 95%
Interface *	Fiber	Weight & dimensions	
Fiber ports quantity	1	Width	160 mm
Fiber optic connector	SFP	Depth	68 mm
PCI version	2.0	Height	17 mm
Network		Weight	80 g
Networking standards *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3ad	Packaging data	
Fiber ethernet cabling technology	1000BASE-LX, 1000BASE-SX	Quantity per pack	1 pc(s)
Wake-on-LAN ready	✓	Package width	145 mm
Jumbo frames support	✓	Package depth	220 mm
Design		Package height	30 mm
Product colour	Aluminium	Package weight	62 g
Internal *	✓	Packaging content	
LED indicators	Activity, Link	Mounting brackets included	✓
Country of origin	China	Manual	✓
Logistics data			
		Harmonized System (HS) code	85176990
Other features			
		Quick start guide	✓
		Intel Virtual Machine Device Queues (VMDq)	✓
		Power supply	2.2 W

System requirements

Windows operating systems supported	Windows 2000, Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8, Windows Vista Business, Windows Vista Business x64, Windows Vista Enterprise, Windows Vista Enterprise x64, Windows Vista Home Basic, Windows Vista Home Basic x64, Windows Vista Home Premium, Windows Vista Home Premium x64, Windows Vista Ultimate, Windows Vista Ultimate x64, Windows XP Home, Windows XP Home x64, Windows XP Professional, Windows XP Professional x64
Server operating systems supported	Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012 R2

Operational conditions

Operating temperature (T-T)	0 - 45 °C
Storage temperature (T-T)	-10 - 70 °C



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