

NVH-FIBER

Ethernet server adapter fiber

DESCRIPTION

The NVH-FIBER is a PCI Express Ethernet Server adapter with 2x LC Gigabit Fiber Ports. Perfect for expanding your Ethernet Ports.

The NVH-FIBER Ethernet Server Adapter represents 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.

FEATURES

Eight transmit (Tx) and receive (rx) queue pairs per port

Low power consumption (5.5W)

1000 Mbps data rate per port

PCI Express operable in x4, x8 and x16 slots



Technical features

Connectors	2x LC Fiber Optic
Data rate supported by port	1000 Mbps
Bus type	PCI Express 2.1 (5 GT/s)
Bus width	4-lane PCI Express operable in, x4, x8, x16 slots
Interrupt levels	INTA, INTB, INTC, INTD, MSI, MSI-X
IEEE Support	IEEE 802.3/10BASE-T, 100BASE-TX, 1000BASE-T
Cablin	MMF 62.5/50 um

Power

Power consumption	5.5w
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Operating Conditions

Operating temperature	0 °C to 55 °C (32 °F to 131 °F)
Storage temperature	-40 °C to 70 °C (-40 °F to 158 °F)
Humidity	90% non-condensing relative humidity at 35 °C

Physical Dimensions

Length	13.54 cm (5.33 in.)
Width	6.89 cm (2.71 in.)
Full-height end bracket	12.0 cm (4.725in.)
Low-profile end bracket	7.92 cm (3.117in.)

Regulation Approval

Certification & Compliance	FCC B, UL, CE, VCCI, BSMI, CTICK, KCC
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Compatibility

Compatible with	NVH-1101
	NVH-2004
	NVH-2004XTR
	NVH-2608XR
	NVH-2516XR
	NVH-2524XR
	NVH-2648XR

Ordering info

NVH-FIBER	Ethernet server adapter fiber
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RELATED



Intel NVH-GBLAN

The NVH-GBLAN is a PCI Express Ethernet adapter perfect for expanding your Ethernet port(s).
