

Emulex Gen 6 - host bus adapter - PCIe 3.0 x8 - 16Gb Fibre Channel x 2



21-05-2024

SKU	01CV840
Product Description:	Emulex Gen 6 - host bus adapter - PCIe 3.0 x8 - 16Gb Fibre Channel x 2
Device Type:	Host bus adapter
Form Factor:	Plug-in card - low profile
Interface (Bus) Type:	PCI Express 3.0 x8
Ports:	16Gb Fibre Channel x 2
Dimensions (WxDxH):	16.8 cm x 6.9 cm
Data Link Protocol:	16Gb Fibre Channel



General

Device Type:	Host bus adapter
Form Factor:	Plug-in card - low profile
Interface (Bus) Type:	PCI Express 3.0 x8

Networking

Ports:	16Gb Fibre Channel x 2
Connectivity Technology:	Wired
Data Link Protocol:	16Gb Fibre Channel

Fibre Channel:	FC-DA, FC-FS, FC-GS-2, FC-GS-3, FC-GS-4, FC-MI, FC-PH, FC-PH-2, FC-PH-3, FC-PI, FC-Tape, FCP-4, FCP-2, FC-PI-2, FC-GS-5, FCP-3, FC-PI-4, FC-FS-3, FC-GS-6, FC-PI-3, FC-HBA, FC-PI-5, FC-LS-2, FC-DA-2, SSC-2, SBC-2, SPC-3, FC-PI-6, SBC-3, SPC-4, SSC-4, SSC-3
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Data Transfer Rate:	14.025 Gbps
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Performance:	Maximum IOPS: 1600000
Features:	Auto-negotiation, QoS, FEC, MSI-X, FA-WWN, F-BLD, LCB

Expansion / Connectivity

Interfaces:	2 x 16Gb Fibre Channel
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Compatibility Information

Designed For:	Lenovo ThinkSystem SR250 Lenovo ThinkSystem SR530 7X08 Lenovo ThinkSystem SR590 Lenovo ThinkSystem SR630 7X02 Lenovo ThinkSystem SR630 V2 7Z71 Lenovo ThinkSystem SR645 7D2X Lenovo ThinkSystem SR650 7X06 Lenovo ThinkSystem SR650 V2 7D15, 7Z73 Lenovo ThinkSystem SR665 7D2V, 7D2W Lenovo ThinkSystem SR850 V2 7D32 Lenovo ThinkSystem ST250 Lenovo ThinkSystem ST550 7X10 Lenovo ThinkSystem ST650 V2 7Z74, 7Z75
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Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	55 °C
Humidity Range Operating:	5 - 95% (non-condensing)

Manufacturer Warranty

Service & Support:	Limited warranty - 1 year
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Dimensions & Weight

Depth:	16.8 cm
Height:	6.9 cm

Miscellaneous

Included Accessories:	Low-profile bracket, full-height bracket, 16 Gb shortwave Fibre Channel SFP+ LC transceivers
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