

Produktinformation



Information

<i>Tillverkare</i>	Brocade
<i>Artnr</i>	05-50075-00

Broadcom HBA 9500-16e Tri-Mode - Storage controller - 16 Channel - SATA 6Gb/s / SAS 12Gb/s / PCIe 4.0 (NVMe) - PCIe 4.0 x8

The 9500-16e Tri-Mode, PCIe Gen 4.0 HBA with 16 external ports is ideal for increased connectivity and maximum performance for enterprise data center flexibility. With increased bandwidth and IOPS performance over previous generations, the 9500-16e adapter delivers the performance and scalability needed by critical applications.

Specifikation

General

Device Type	Storage controller - plug-in card
Host Bus	PCIe 4.0 x8

Storage Controller

Interface	SATA 6Gb/s / SAS 12Gb/s / PCIe 4.0 (NVMe)
Supported Devices	Hard drive, solid state drive
Channel Qty	16
Max Storage Devices Qty	1024

Expansion / Connectivity

Interfaces	4 x SATA 6Gb/s / SAS 12Gb/s / PCIe 4.0 (NVMe) - 4 x Mini SAS HD (SFF-8644) (external)
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Miscellaneous

Included Accessories	Low-profile bracket
Features	Tri-Mode SerDes technology
MTBF	5,000,000 hours
Compliant Standards	FCC Class B certified, EN 60950, EN55022, IEC 60950, EN55024, UL 60950, ICES-003 Class B, RoHS, WEEE, FCC CFR47 Part 15 B, VCCI V-3, AS/NZS CISPR 22, CNS 13438

Power

Power Consumption Operational 8.74 Watt

Software / System Requirements

OS Required FreeBSD, Red Hat Linux, SuSe Linux, Microsoft Windows, Debian Linux, Oracle Enterprise Linux, CentOS, Ubuntu, VMware ESXi, Citrix XenServer, Linux Fedora, VMware vSphere (ESXi)

Manufacturer Warranty

Service & Support Limited warranty - 3 years Technical support - 3 years

Dimensions & Weight

Depth 16.765 cm

Height 6.89 cm

Environmental Parameters

Min Operating Temperature 0 °C

Max Operating Temperature 55 °C

Humidity Range Operating 5 - 90% (non-condensing)