

## Produktinformation



### Information

<i>Tillverkare</i>	Brocade
<i>Artnr</i>	05-50075-01

## Broadcom HBA 9500-8e Tri-Mode - Storage controller - 8 Channel - SATA 6Gb/s / SAS 12Gb/s / PCIe 4.0 (NVMe) - PCIe 4.0 x8

The 9500-8e Tri-Mode, PCIe Gen 4.0 HBA with eight external ports is ideal for increased connectivity and maximum performance for enterprise data center flexibility. The HBA features the SAS3808 x8, Gen 4.0 I/O Controller (IOC), making it part of the industry's first HBA family to offer both PCIe Gen 4.0 host and storage interfaces. With increased bandwidth and IOPS performance compared to previous generations, the 9500-8e adapter delivers the performance and scalability needed by critical applications.

## Specifikation

### General

<b>Device Type</b>	Storage controller - plug-in card
<b>Host Bus</b>	PCIe 4.0 x8

### Storage Controller

<b>Interface</b>	SATA 6Gb/s / SAS 12Gb/s / PCIe 4.0 (NVMe)
<b>Supported Devices</b>	Hard drive, solid state drive
<b>Channel Qty</b>	8
<b>Max Storage Devices Qty</b>	1024

### Expansion / Connectivity

<b>Interfaces</b>	2 x SATA 6Gb/s / SAS 12Gb/s / PCIe 4.0 (NVMe) - 4 x Mini SAS HD (SFF-8644) (external)
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### Miscellaneous

<b>Included Accessories</b>	Low-profile bracket
<b>Features</b>	Tri-Mode SerDes technology
<b>MTBF</b>	5,000,000 hours
<b>Compliant Standards</b>	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	
<b>Power Consumption Operational</b>	6.12 Watt
Software / System Requirements	
<b>OS Required</b>	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	
<b>Service &amp; Support</b>	Limited warranty - 3 years Technical support - 3 years
Dimensions & Weight	
<b>Depth</b>	16.765 cm
<b>Height</b>	6.89 cm
Environmental Parameters	
<b>Min Operating Temperature</b>	0 °C
<b>Max Operating Temperature</b>	55 °C
<b>Humidity Range Operating</b>	5 - 90% (non-condensing)