

Broadcom MegaRAID 9480-8i8e SGL (05-50031-00)

Kod producenta: 05-50031-00



Typ kontrolera	SAS/SATA/NVMe RAID
Przepustowość	12Gb/s
Ilość kanałów wew.	8
Ilość kanałów zew.	8
maks. ilość urządzeń SAS	255
maks. ilość urządzeń NVMe	4 x4 8 x2* 24 x2 24 x4*
Poziomy RAID	0, 1, 5, 6, 10, 50, 60
Złącza wew.	2x SFF8643
Złącza zew.	2x SFF8644
Pamięć cache	4096 MB
Typ złącza magistrali	PCI Express 3.1 x8
Format	Low Profile
Podtrzymanie cache	opcja
Optymalizacja dla SSD	FastPath
Waga	360g
Wyposażenie	1 x LP Bracket
Gwarancja	36 m-cy
Uwagi	CacheVault - Wymaga modułu zasilającego CVPM05

Direct attached, high-connectivity applications require increased bandwidth, increased IOPS performance and advanced data protection. The MegaRAID 9480-8i8e Tri-Mode internal/external Storage Adapter is a 12Gb/s SAS/SATA/PCIe (NVMe) controller card that addresses these needs by delivering internal connectivity and external scalability, proven flexibility, performance and RAID data protection for a range of server storage applications.

Broadcom’s Tri-Mode SerDes Technology enables the operation of NVMe, SAS or SATA devices in a single drive bay, allowing for endless design flexibility.

- Connect up to 255 SAS/SATA devices or 24* NVMe devices per controller
- Fits into rack-mounted servers with low-profile form factor and side-mounted SAS connectors
- Provides internal storage, external JBOD expansion and RAID data protection to address a wide range of storage performance and capacity requirements
- Support critical, high-bandwidth applications with PCIe® 3.1 connectivity
- Balance protection and performance for critical applications with RAID levels 0, 1, 5, 6, 10, 50, and 60
- Add more protection and peace of mind with CacheVault® flash cache protection

*Feature available at a later release

Strona firmowa produktu:

<https://www.superstorage.pl/broadcom-megaraid-9480-8i8e-sgl-05-50031-00-p-2977.html>