

Broadcom MegaRAID 9540-8i (05-50134-03)

Kod producenta: 05-50134-03



Typ kontrolera	SAS/SATA/NVMe RAID
Przepustowość	12Gb/s
Ilość kanałów wew.	8
maks. ilość urządzeń SAS	32
maks. ilość urządzeń NVMe	4
Poziomy RAID	0,1,10
Złącza wew.	1x SFF-8654
Typ złącza magistrali	PCI Express 4.0 x8
Format	Low Profile
Wyposażenie	1 x LP Bracket
Gwarancja	36 m-cy

The MegaRAID 9500 series is the industry's first PCIe Gen 4.0 RAID adapter family, offering PCIe Gen 4.0 host and storage interfaces. The MegaRAID 9540-8i adapter, based on the SAS3808 PCIe 4.0 x8 IO Controller (IOC) device, delivers twice the performance of previous generations.

Small and medium businesses (SMBs) deploying entry-level server platforms and workstations need affordable, reliable storage solutions. The MegaRAID 9540-8i Tri-Mode Storage Adapter is a PCIe Gen 4.0 12Gb/s SAS/SATA/PCIe (NVMe) controller card that addresses these needs by delivering proven performance and RAID data protection for a range of critical applications.

The adapters' Tri-Mode SerDes technology negotiates between speeds and protocols to seamlessly enable the operation of NVMe, SAS or SATA devices in a single drive bay getting the most performance and flexibility out of any drive protocol.

Key Features Include:

- Connect up to 32 SAS/SATA devices and 4 NVMe devices
- Balance protection and performance for critical applications with RAID 0, 00, 1, 10
- Support critical, high-bandwidth applications with PCIe 4.0 connectivity
- Advanced security through hardware secure boot

Strona firmowa produktu:

<https://www.superstorage.pl/broadcom-megaraid-9540-8i-05-50134-03-p-5678.html>