Add-on Card AOC-SAS2LP-MV8

Specifications

Add-on Card



Supermicro 8-Port SAS/SATA Card - (AOC-SAS2LP-MV8)

Summary

Supermicro's SAS2LP-MV8 controller (based on the Marvell 9480 host controller) provides 8-port SAS/SATA HDD support via PCI-E by 8 bus interface with high-performance features. Serving as a 3rd generation SAS/SATA storage card, the AOC-SAS2LP-MV8 offers double the data transfer rate of its 1st generation counterpart and offers functionalities for server, workstation and network storage environments in a low-profile PCI platform.

The SAS2LP-MV8 is ideal for storage arrays for Network Attached Storage (NAS) and Nearline Backup. Built with superior quality and features, the SAS2LP-MV8 will become an integral part of today's data storage solutions.

The SAS2LP-MV8 Installation CD contains drivers for Microsoft Windows and RedHat/SuSE/Fedora Linux operating systems.

Key Features

- 8-channel SAS/SATA adapter with 600MB/s per channel
- PCI-E x8 interface
- JBOD mode only. No RAID support
- Dimension: 6.6" (length) x 2.7" (width)

Other Features

Benefit	Affordable, easy-install, eight-port SAS/SATA Card
Key Application	Storage arrays for Network Attached Storage (NAS) and Nearline Backup
Device Support	Up to 8 SAS/SATA disk drives, activity LED indicated for each drive (LED cables not included)
Data Transfer Rates	Up to 6.0 Gigabits/sec per port
RAID	No
Bus Type	PCI-E x8 Gen 2
Internal Connectors	2 SFF 8087 connectors
Warranty	2 Years Limited Warranty

Operating Systems

Supported Operating Systems	• Windows 2003, 2008 and Vista • RedHat Enterprise Linux • Fedora Linux 9 • SuSE Linux Enterprise • CentOS

Download

Driver	Download (FTP Link)
Firmware	Download (FTP Link)

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