

Add-on Card AOC-S3008L-L8i

Specifications

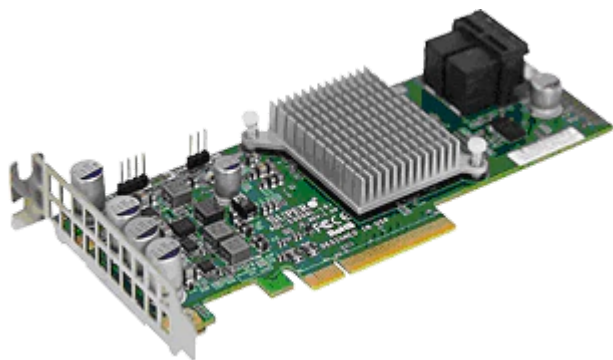
Add-on Card

Supermicro 12Gb/s Eight-Port SAS Internal RAID Adapter

The Supermicro MegaRAID **AOC-S3008L-L8i** feature 8 internal SAS connectors for high-performance storage connectivity.

Use a Broadcom 3008 I/O processor with Fusion-MPT (Message Passing Technology) for optimum RAID performance and a PCI Express host interface for increased bandwidth, this RAID adapters delivers an intelligent and robust RAID solution.

The **AOC-S3008L-L8i** supports 63 devices.



This product is only available through Supermicro.

Compatible with Supermicro motherboards only.

Compliance

RoHS ■ RoHS Compliant 6/6, Pb Free

Key Features

- Broadcom 3008 SAS controller
- 8-port (internal), 12Gb/s per port
- Supports 63 devices
- Supports MegaRAID Storage Manager Software
- Automatically negotiates PCI-E (1.x, 2.x AND 3.X) link widths
- Power management support
- Supports 3.0, 6.0 and 12Gb/s SAS and SATA data transfer rates
- Port independent auto-negotiation
- Supports SSP, SMP, STP and SATA protocols
- Zoning capability w/ SAS2 expanders
- OS Support : Windows 2012, 2k8,Vista, RedHat Enterprise and SUSE Linux
- Processor at 1.2 GHZ
- Supports RAID 0, 1, 1E and 10
- Uses 2 MiniSAS HD (SFF-8643) connectors
- Operating Temp: 0° to 55°C

Dimensions and Weight

H x L 2.7" x 6.6"

Weight 0.5 lbs

Tested Motherboards and Servers

Motherboards • [X9DRH-7TF](#)
 • [X9DR3-LN4F+](#)
 • [X9DRT-PIBQ](#)
 • [X9DRT-P](#)

Downloads

User's Guide [[Download](#)]

Driver [[Download](#)]

Firmware [[Download](#)]

Tested Hard Drives

Tested HDD/SSD [[Tested HDD List](#)]

Parts List

Parts List

	Part Number	Qty	Description
Add-on Card	AOC-S3008L-L8i	1	Supermicro 12Gb/s Eight-Port SAS Internal RAID Adapter

Optional Parts List

	Part Number	Qty	Description
Add-on Card	AOM-SAS3-8I8E-LP	-	8-port Mini SAS HD Int-to-Ext cable adapter w/ LP bracket
Add-on Card	AOM-SAS3-16I16E-LP	-	16-port Mini SAS HD Int-to-Ext cable adapter w/ LP bracket
Cable	CBL-SAST-0532	-	MINI SAS HD,12G,INT,50CM,30AWG
Cable	CBL-SAST-0550	-	MINI SAS HD,12G,INT,25CM,30AWG