

Add-on Card AOC-S3008L-L8e / AOC-S3008L-L8e+

Specifications

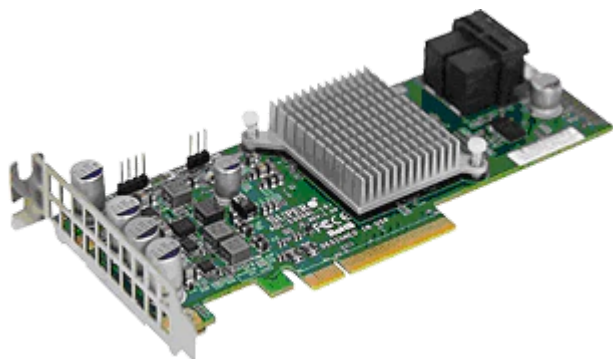
Add-on Card

Supermicro 12Gb/s Eight-Port SAS Internal Host Bus Adapter

The Supermicro HBA **AOC-S3008L-L8e** features 8 internal SAS connectors for high-performance storage connectivity.

Use a Broadcom 3008 I/O processor with Fusion-MPT (Message Passing Technology) for optimum performance and a PCI Express host interface for increased bandwidth.

The **AOC-S3008L-L8e** supports 122 devices as a HBA in IT mode.



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 122 devices - HBA only
- Automatically negotiates PCI-E (1.x, 2.x and 3.x) link widths
- Power management support
- Supports 3.0, 6.0 and 12Gb Gb/s SAS and SATA data transfer rates
- Port independent auto-negotiation
- Supports SSP, SMP, STP and SATA protocols
- Zoning capability w/ SAS3 expanders
- OS Support: Windows 2012, 2k8,Vista, RedHat Enterprise and SUSE Linux
- Processor at 1.2 GHZ
- **AOC-S3008L-L8e+** enables IPMI interface through new I²C port
- Uses 2 MiniSAS HD (SFF-8643) connectors
- Operating Temp: 0° to 55°C

Dimensions and Weight

H x L	2.7" x 6.6"
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Weight	0.5 lbs
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Tested Motherboards and Servers

Motherboards

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

Downloads

User's Guide	[Download]
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Driver	[Download]
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Firmware	[Download]
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Tested Hard Drives

Tested HDD/SSD	[Tested HDD List]
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Parts List

Parts List

	Part Number	Qty	Description
Add-on Card	AOC-S3008L-L8e	1	Supermicro 12Gb/s Eight-Port SAS Internal HBA Adapter
Add-on Card	AOC-S3008L-L8e+	1	Supermicro 12Gb/s Eight-Port SAS Internal HBA Adapter with IPMI support

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