## 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 **AOCS3008L-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 widtl Power management support Supports 3.0, 6.0 and 12Gb Gb/s SAS and SATA data trans Port independent auto-negotiation Supports SSP, SMP, STP and SATA protocols Zoning capability w/ SAS3 expanders OS Support: Windows 2012, 2k8,Vista, RedHat Enterprise Linux Processor at 1.2 GHZ **AOC-S3008L-L8e+** enables IPMI interface through new I<sup>2</sup>(

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 (/products/motherboard/xeon/c600/x9drh-71 X9DR3-LN4F+ (/products/motherboard/xeon/c600/x9dr3-X9DRT-PIBQ (/products/motherboard/xeon/c600/X9DRT-X9DRT-P (/products/motherboard/xeon/c600/X9DRT-P.cfi

### Downloads

User's Guide [Download (/manuals/other/AOC-S3008L-L8e.pdf)] Driver

### [ <u>Download</u>

(https://www.supermicro.com/wdl/driver/SAS/Broadcom Firmware

#### [Download

(https://www.supermicro.com/wdl/driver/SAS/Broadcom

### **Tested Hard Drives**

#### Tested HDD/SSD

[<u>Tested HDD List (/en/support/resources/hdd/display?</u> <u>Category=AOC&sz=3.5&ctrl=61)</u>]

## **Parts List**

Global SKU (/en/products/SMC\_global\_skus)