

ASRock RAID Mezzanine card M3108, LSISAS3108, PCIx8

Part number: M3108



M3108

- Mezzanine card, 140x 75 mm
- Up to 12Gb/s per port
- 2 Mini-SAS HD SFF8643

Specifications

Physical Status

Dimensions - 140 mm x 75 mm

Type - SATA/SAS

Detail

Storage Controller - LSISAS3108 PowerPC 476 controller @ 1.2 GHz

Interface - 8x PCI Express 3.0

Data Transfer Rates - Up to 12Gb/s per port

Internal Connectors - 2 Mini-SAS HD SFF8643 (Horizontal mount)

Operating Voltage (V+) - +12V

Onboard memory - DDR3 1866 1GB

Compatible List

Motherboard - [1U2FH-4L](#)
/ Barebone - [2U4FH-8L](#)
- [2U4FH-12L](#)
- [2U2G](#)

Support OS

OS

Microsoft® Windows®

- Windows® 7 (32/64/ia64 bit)
- Windows® 8 (32/64 bit)
- Windows® 8.1 (32/64 bit)
- Windows® 10 (32/64 bit)

Server: Microsoft® Windows®

- Server 2008 (32/64/ia64 bit)

Linux

- FreeBSD 10.0.0 / 10.1.0 / 9.3.0 / 9.2.0 (32/64 bit)
- Fedora 19/20 (32/64 bit)
- SuSE SLES 10 SP2/SP3/SP4 & SLES 11 SP1/SP2/SP3 (32/64 bit) SLES12 (64 bit)
- SLES 10 SP2/SP3 /SP4 & SLES 11 SP1/SP2/SP3 (PPC)
- Red Hat RHEL5/6 (32 / 64 bit) RHEL7(64 bit) RHEL5/6/7 (PPC)
- Oracle Enterprise Linux OEL6 (32/64 bit) OEL7 (64 bit)
- OVM 3.0/3.2/3.3 (64 bit)
- Citrix 5/6 (64 bit)
- Ubuntu 13.04-Server/13.04-Desktop/14.04LTS/14.10LTS (32/64 bit)
- Debian 6.0.5/7.0 (32/64 bit)
- CentOS CentOS6 (32/64 bit) CentOS7 (64 bit)

Unique
Features

Environment

Temperature - 0°C ~ 70°C

The specification is subject to change without notice in advance. The brand and product names are trademarks of their respective companies. Any configuration other than original product specification is not guaranteed.

Visit us for more info:

<https://www.superstorage.pl/asrock-raid-mezzanine-card-m3108-lsisas3108-pcix8-p-5108.html>