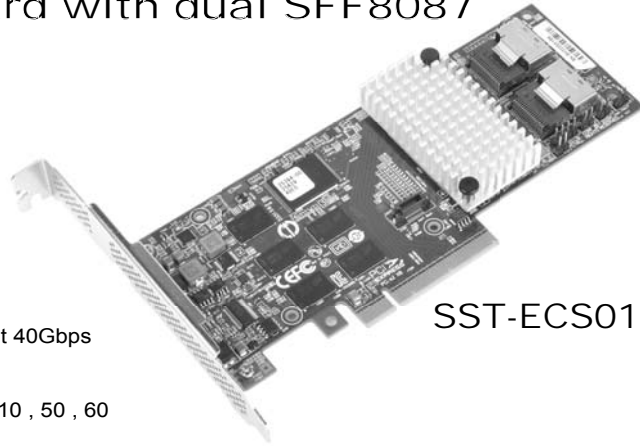


# Server-grade MegaRAID 9261-8i expansion card with dual SFF8087 connectors

- 8 x SAS/SATA ports
- Support SAS/SATA 6Gb/s
- PCIe Gen 2.0 x8 throughput 40Gbps
- Low profile design
- Support RAID 0, 1, 5, 6, 10, 50, 60



SST-ECS01

**ENGLISH**

For more details, please refer to the LSI user manual on the CD included in this package.

**DEUTSCH**

Weitere Einzelheiten finden Sie in der LSI-Bedienungsanleitung auf der mitgelieferten CD.

**FRANÇAIS**

Pour plus de détails, veuillez consulter le manuel de l'utilisateur LSI sur le CD fourni avec la boîte.

**ESPAÑOL**

Para más detalles, por favor consulte el manual de usuario LSI en el CD incluido en este paquete.

**ITALIANO**

Per ulteriori dettagli, fare riferimento al manuale d'uso LSI che si trova nel CD fornito in dotazione.

**РУССКИЙ**

Подробное описание см. в руководстве пользователя LSI на компакт-диске, поставляемом в комплекте.

**繁體中文**

詳情請參閱包裝CD內LSI的使用手冊說明

**簡體中文**

详情请参阅包装CD内LSI的使用手册说明

**日本語**

詳細は、当パッケージに同梱のCDに収録されたLSIユーザーマニュアルをご参照ください。

**한국어**

자세한 내용은 이 패키지에 포함된 CD의 LSI 사용 설명서를 참조하십시오.

SilverStone Technology Co., Ltd.

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NO: G11221990

## Specification

Model No.	SST-ECS01
Interface	Mini-SAS SFF8087 x2
Device Support	SAS/SATA up to 6Gb/s (up to 128 SAS/SATA devices)
Form Factor	Low profile - PCI Express 2.0 x 8 (40Gbps)
Controller	LSISAS2108 800Mhz RAID-on-chip
Cache Memory	DDR2 800Mhz 512MB
RAID function	0, 1, 5, 6, 10, 50, 60
RAID Data Protection	RAID levels 0, 1, 5, and 6 RAID spans 10, 50 and 60 Online Capacity Expansion (OCE) Online RAID Level Migration (RLM) Auto resume after loss of system power during array rebuild or reconstruction (RLM) Single controller Multipathing (failover) Load Balancing Configurable stripe size up to 1MB Fast initialization for quick array setup Check Consistency for background data integrity SafeStore Encryption Services – Instant Secure Erase SSD Support with SSD Guard™ Patrol read for media scanning and repairing 64 logical drive support Up to 64TB LUN support DDF compliant Configuration on Disk (COD) S.M.A.R.T support Global and dedicated Hot Spare with Reversible Hot Spare support – Automatic rebuild – Enclosure affinity – Emergency SATA hot spare for SAS arrays Enclosure management – SES (inband) – SGPIO (sideband)

RAID Management	MegaRAID Management Suite – MegaRAID Storage Manager™ – MegaCLI (command-line interface) – WebBIOS
OS Support	Windows 2003 / 2008 / 2012 / Vista / 7 / 8 / 8.1 (32bit/64bit XP(64bit) 2008 R2(64bit) FreeBSD-MR4.10 Linux Fedora 13 - 14

## Warranty Information

This product has a limited 1 year warranty in North America and Australia. For information on warranty periods in other regions, please contact your reseller or SilverStone authorized distributor.

### Warranty terms & conditions

- Product component defects or damages resulted from defective production is covered under warranty. Defects or damages with the following conditions will be fixed or replaced under SilverStone Technology's jurisdiction.
  - Usage in accordance with instructions provided in this manual, with no misuse, overuse, or other inappropriate actions.
  - Damage not caused by natural disaster (thunder, fire, earthquake, flood, salt, wind, insect, animals, etc...)
  - Product is not disassembled, modified, or fixed. Components not disassembled or replaced.
  - Warranty mark/stickers are not removed or broken.
 Loss or damages resulted from conditions other than ones listed above are not covered under warranty.
- Under warranty, SilverStone Technology's maximum liability is limited to the current market value for the product (depreciated value, excluding shipping, handling, and other fees). SilverStone Technology is not responsible for other damages or loss associated with the use of product.
- Under warranty, SilverStone Technology is obligated to repair or replace its defective products. Under no circumstances will SilverStone Technology be liable for damages in connection with the sale, purchase, or use including but not limited to loss of data, loss of business, loss of profits, loss of use of the product or incidental or consequential damage whether or not foreseeable and whether or not based on breach of warranty, contract or negligence, even if SilverStone Technology has been advised of the possibility of such damages.
- Warranty covers only the original purchaser through authorized SilverStone distributors and resellers and is not transferable to a second hand purchaser.
- You must provide sales receipt or invoice with clear indication of purchase date to determine warranty eligibility.
- If a problem develops during the warranty period, please contact your retailer/reseller/SilverStone authorized distributors or SilverStone <http://www.silverstonetek.com>. Please note that: (i) You must provide proof of original purchase of the product by a dated itemized receipt; (ii) You shall bear the cost of shipping (or otherwise transporting) the product to SilverStone authorized distributors. SilverStone authorized distributors will bear the cost of shipping (or otherwise transporting) the product back to you after completing the warranty service; (iii) Before you send the product, you must be issued a Return Merchandise Authorization ("RMA" number from SilverStone. Updated warranty information will be posted on SilverStone's official website. Please visit <http://www.silverstonetek.com> for the latest updates.

## Additional info & contacts

**For North America** (usasupport@silverstonetek.com)  
SilverStone Technology in North America may repair or replace defective product with refurbished product that is not new but has been functionally tested. Replacement product will be warranted for remainder of the warranty period or thirty days, whichever is longer. All products should be sent back to the place of purchase if it is within 30 days of purchase, after 30 days, customers need to initiate RMA procedure with SilverStone Technology in USA by first downloading the "USA RMA form for end-users" form from the below link and follow its instructions.  
<http://silverstonetek.com/contactus.php>

**For Australia only** (support@silverstonetek.com)  
Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Please refer to above "Warranty terms & conditions" for further warranty details.

SilverStone Technology Co., Ltd. 12F No. 168 Jiankang Rd., Zhonghe Dist., New Taipei City 235 Taiwan R.O.C. + 886-2-8228-1238 (standard international call charges apply)

**For Europe** (support.eu@silverstonetek.de)  
**For all other regions** (support@silverstonetek.com)