Getting Started Guide

MegaRAID Advanced Software Options Hardware Key

The MegaRAID® Advanced Software Options Hardware Key enables support for the MegaRAID Advanced Software Options.

Before you install your MegaRAID Advanced Software Options Hardware Key on your 6Gb/s MegaRAID SATA+SAS RAID controller, take a few minutes to read this getting started guide. This guide lists the Avago® advanced software options and supported controllers, and it shows how to install the hardware key. Also, this guide directs you to the documentation and drivers available on the Avago website.

The MegaRAID Advanced Software Options include the following:
• MegaRAID Recovery Software
• MegaRAID CacheCade™ Software
• MegaRAID Fast Path™ Software
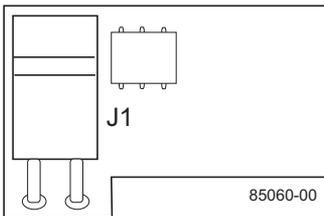• MegaRAID SafeStore™ Software Encryption Services

The MegaRAID Advanced Software Options are available for the following controllers:
• MegaRAID SAS 9260-4i
• MegaRAID SAS 9260-8i
• MegaRAID SAS 9260DE-8i
• MegaRAID SAS 9280-4i4e

NOTE: Record your controller serial number in a safe location in case you need to contact Avago.

NOTE: Back up your data before changing your system configuration; otherwise, you might lose data.
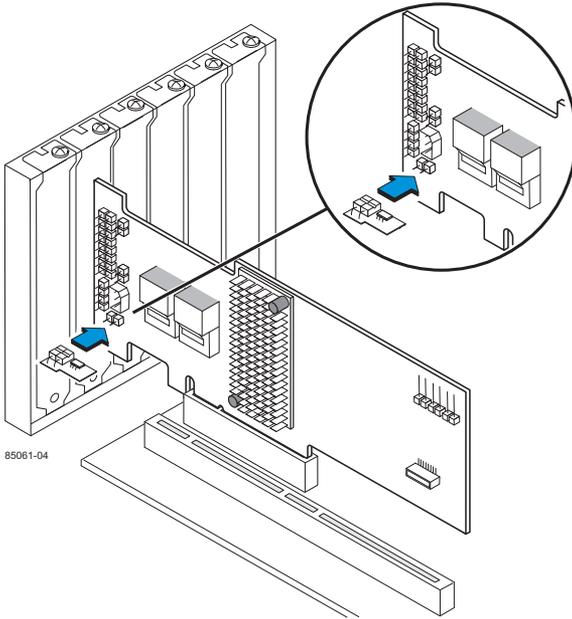
Hardware Key for MegaRAID Advanced Software Options

ATTENTION: Turn off the computer, and unplug the power cords from the rear of the power supply. Ground yourself before you touch the controller or the hardware key.

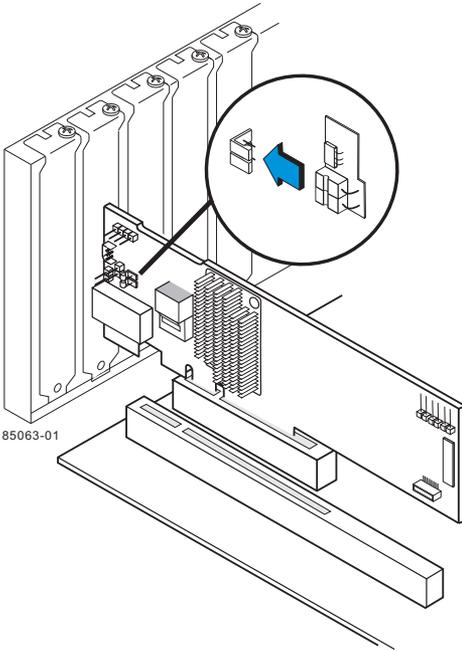# Installing the Hardware Key on the MegaRAID SAS 9260-8i RAID Controller

NOTE: You can install the hardware key the same way on the MegaRAID SAS 9260-4i RAID controller and the MegaRAID SAS 9260DE-8i RAID controller.

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☐ The hardware key mounts directly to the JT8 header on the MegaRAID SAS 9260-4i RAID controller and the MegaRAID SAS 9260-8i RAID controller.

☐ Hold the hardware key so that the J1 connector on the hardware key lines up with the JT8 RAID key header on the controller.

☐ Insert the J1 connector into the JT8 header so that the two connectors are firmly attached

☐ Reinstall the cover on the computer.

☐ Reconnect the power cords, and turn on the power to the computer.

NOTE: Make sure you turn on the power to the SAS devices and the SATA II devices before or at the same time that you turn on the power to the host computer. If you turn on the power to the computer before you turn on the power to the devices, the computer might not recognize the devices.

Installing the Hardware Key on the MegaRAID SAS 9280-4i4e RAID Controller

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☐ The hardware key mounts directly to the J1A5 header on the MegaRAID SAS 9280-4i4e RAID controller.

☐ Hold the hardware key so that the J1 connector on the hardware key lines up with the J1A5 RAID key header on the controller.

☐ Insert the J1 connector into the J1A5 header so that the two connectors are firmly attached

☐ Reinstall the cover on the computer.

☐ Reconnect the power cords, and turn on the power to the computer.

Related Documentation

If you need more information about any topic covered in this guide, refer to the related documents on your *MegaRAID Universal Software Suite* CD. Following is a list of the documents that support the MegaRAID SAS 92XX RAID controllers. These documents describe the hardware features and help you customize the configuration and settings of your card.

- *MegaRAID SAS 9260-4i, SAS 9260-4i, and SAS 9260DE-8i RAID Controllers Quick Installation Guide*
- *MegaRAID SAS 9280-4i4e RAID Controller Quick Installation Guide*
- *6Gb/s MegaRAID SAS RAID Controllers User Guide*
- *MegaRAID SAS Software User Guide*

These documents are located at http://www.lsi.com/support/pages/download-search.aspx under Documents & Downloads. Search by selecting your product from the drop-down lists and clicking Search or searching by keyword.

Contacting Technical Support

For assistance with installing, configuring, or running your MegaRAID SAS RAID controllers, contact Avago Technical Support.

Website: www.lsi.com > Support > Find Support Documentation and Downloads.

> For which component type? - Storage
> For which product family? - MegaRAID RAID Controllers
> For which product? - MegaRAID SAS 9260-4i, 9260-8i, 9260DE-8i,and 9280-4i4e RAID Controllers
> For which asset type? - All Asset Types

Email:

http://www.lsi.com/support/email/pages/default.aspx

Phone Support:

www.lsi.com/support/pages/call-us.aspx

> 1-800-633-4545 (North America)

> 00-800-5745-6442 (International)

NOTE: The international toll-free number does not require country-specific access codes.

Documents and Downloads:

http://www.lsi.com/support/Pages/downloads.aspx?k=*

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