

Raidtec SOLUTIONS

Customer Bulletin

Product Model Name: CS3102

Date: April 2006

Reference No. RTS-CB 002

SUBJECT: CS3102 - supported SCSI HBA

Overview

The CS3102 SCSI-SATA RAID subsystem from Plasmon has been tested with a number of industry standard Host Bus Adapters. This document lists the specific HBAs and the Operating System that have been qualified.

Even though a SCSI HBA is not listed, it may still work. However the proposed solution must be carefully tested to demonstrate reliable operation. In order to obtain optimum performance and ensure that Plasmon is able to provide Support it is recommended to select a Plasmon supported SCSI HBA from this list.

Supported SCSI HBAs

Manufacturer	HBA Model	OS Support	Comments
LSI Logic	LSI 20320-R	MS Windows	PCI-X Low profile single VHDCI external port U320
LSI Logic	LSI U320	MS Windows	PCI-X Single HD68 external port U320
LSI Logic	53C1010-66	MS Windows	U160 card
ATTO Technologies	ExpressPCI UL4D	MS Windows Apple OS X	PCI-X Dual port U320
ATTO Technologies	ExpressPCI UL4S	MS Windows Apple OS X	PCI-X Single port U320
Adaptec	29320A	MS-Windows	Latest driver from Adaptec is mandatory. Only MS-Windows is supported. See specific Customer Bulletin. PCI-X single HD68 external port U320.
Adaptec	29160A	MS-Windows	U160 SCSI - requires CS3102 Firmware v0200 or above
Adaptec	AIC-7902B	MS-Windows	Special driver needed from Adaptec. Only MS-Windows supported. See specific Customer Bulletin.
Apple	Apple SCSI HBA	Apple OS X	Standard Apple SCSI HBA

Supporting other SCSI HBAs

Plasmon will continue to qualify industry-standard HBAs and this Customer Bulletin will be routinely updated on the Plasmon website. Please contact Plasmon Technical Support (details below) with any specific requests or enquiries regarding OS and HBA or embedded SCSI port compatibility.

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