

Re: [OT] 8-port AHCI SATA Controller?

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- *From:* Joel Jaeggli <joelja@xxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 31 Jan 2006 10:40:27 -0800 (PST)
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On Tue, 31 Jan 2006, Lennart Sorensen wrote:

On Tue, Jan 31, 2006 at 06:17:23PM +0100, Sander wrote:

According to page 7 of the
"Serial ATA Advanced Host Controller Interface Revision 1.1"
(available at <http://www.intel.com/technology/serialata/ahci.htm>), AHCI
supports up to 32 ports.

Hmm, that's a nice feature set. Here is hoping everyone will consider
switching to that, and that no one screws it up and makes a mostly but
not quite compliant version.

For example, Silicon Image 3124 also looks good on paper, but only
supports up to 4 ports.

Yeah, I know, but because of their real 'hardware' raid, these cards are
three times more expensive per port. And I just need JBOD.

Really? How much does a 24 port areca card cost? Is it 12 times the
cost of a two port promise card?

about \$1400 for pci-x or \$1900 pci-express.

you might try the promise sataII-150 sx8 which is 8 ports per card and is
about \$200

I haven't looked at the prices lately.

The jump to a full-on sata raid controller is pretty steep.

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Len Sorensen

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