
Subject: Hmmmm.....OK.....this is cool stuff
Posted by [Deej \[4\]](#) on Wed, 09 May 2007 04:35:32 GMT
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<http://www.circotech.com/rack-mount-case-rack-mount-accssori-es-2uriscards.html>

I can already see my plans to invest in a 64 bit (\$2k) PCIe>PCI expansion chassis growing wings and flying away.....maybe.

Subject: Re: Hmmmm.....OK.....this is cool stuff
Posted by [Deej \[4\]](#) on Wed, 09 May 2007 04:54:11 GMT
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"DJ" <www.aarrrrggghhh!!!.com> wrote in message news:46415118@linux...
> <http://www.circotech.com/rack-mount-case-rack-mount-accssori-es-2uriscards.html>
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the mobo I'm planning on getting has both PCI and PCI-X busses.

I could use one of these for my RME cards in a PCI-X slot.

<http://www.circotech.com/2u-3-x-64-bit-3-3v-pci-x-133mhz-riser-card-with-11cm-flex-cable.html>

....and daisy chain two more of them (which would provide 5 x PCI slots and hang them off the PCI slot for my 4 x UAD-1 cards and have an extra slot left on the same bus for something else like a POCO maybe.....at least I think I can as long as the host card has compatible voltage keying.

It would certainly be worth a try. 3 of these 2U riser cards would be under \$200.00.

Yeah..I've definitely got to look into this. Some of this stuff might save you Parisites some scratch if you're not wanting to buy a Magma (and I will be selling three of the 13 slot models if this works)

;o)

Subject: Re: Hmmmm.....OK.....this is cool stuff
Posted by [Dimitrios](#) on Wed, 09 May 2007 06:03:37 GMT
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Hey DJ !
Is this what it looks like ??
A magma without a magma ?
Does this riser means extender ?
If I conclude correctly you just put a pci riser on a pci slot (32bit still here !) and get yourself two pci slots that share the same IRQ ?
Means that motherboard identifies two pci cards as if this pci slot had a brother (or sister) ?
Wow if so that is something !!!
Dear DJ what is needed for an extra 2-3 pci slots on a P2B Asus motherboard that already has 5 pci slots ?
Only two riser 32bit cards ?
Thanks
Dimitrios !

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>;o)

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Subject: Re: Hmmmm.....OK.....this is cool stuff
Posted by [Dimitrios](#) on Wed, 09 May 2007 06:19:11 GMT

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Dear DJ is this what we need for more eds cards ?

<http://www.circotech.com/2u-3-x-32bit-5v-pci-riser-card-with-7cm-flex-cable.html>

Ok what case would someone need to have this added on a dense motherboard ?

Ok hold on the mytek and paris out card until I get two of those too !!

Regards,
Dimitrios

"DJ" <www.aarrrrggghhh!!!.com> wrote:

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Subject: Re: Hmmmm.....OK.....this is cool stuff
Posted by [JeffH](#) on Wed, 09 May 2007 06:38:51 GMT
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And here's something to put it in

[http://www.nwca.com/index.cfm?fuseaction=products.showDetail
&header=CASES&subheader=HOME%20THEATRE&productID=6110&flag=Standalone](http://www.nwca.com/index.cfm?fuseaction=products.showDetail&header=CASES&subheader=HOME%20THEATRE&productID=6110&flag=Standalone)

Hoov

DJ wrote:

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Subject: Re: Hmmmm.....OK.....this is cool stuff
Posted by [Dimitrios](#) on Wed, 09 May 2007 11:10:18 GMT
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DJ,
From what I read it cannot probably work as wished...
These are to just raise the height of the pci slot.
I wish if this work.
Will you try one for us ?
Regards,
Dimitrios

"DJ" <www.aarrrrggghhh!!!.com> wrote:
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Subject: Re: Hmmmm.....OK.....this is cool stuff
Posted by [TCB](#) on Wed, 09 May 2007 14:04:31 GMT
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<http://www.youtube.com/watch?v=gdAKgJDahzw>

TCB

"DJ" <www.aarrrrggghhh!!!.com> wrote:
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Subject: Re: Hmmmm.....OK.....this is cool stuff
Posted by [Deej \[4\]](#) on Wed, 09 May 2007 15:19:47 GMT
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The issue here will be whether a PCI>PCI bridge is necessary. Theoretically, if the devices are good with sharing the same IRQ, the bridge shouldn't be an issue. I will be calling them in a few minutes. They open at 8:30 PDT. If it looks like this will work, I will be ordering three of these (1 x for my HDSP cards and 2 x for my UAD-1 cards. I wish the ribbon cables were a bit longer. 11cm looks like the longest available.

Deej

"Dimitrios" <musurgio@otenNOSPAMet.gr> wrote in message
news:46416439\$1@linux...

>
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Subject: Re: Hmmmm.....OK.....this is cool stuff
Posted by [Deej \[4\]](#) on Wed, 09 May 2007 16:43:39 GMT
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Heheh!!! This ain't gonna work. These devices are designed to mirror mobo slots. They have extra blades that must be inserted into the mobo in order to work. Of course, I think it would be possible to daisy chain a bunch of them together and loop their extra blades of each riser card back into the the slots on the next riser card, thus directing all PCI bus traffic from one card to the next instead of to the extra mobo slots. I decided to have some fun and got the tech support people at this company all freaked out when I told them that I was going to try this and asked what their return policy was. Calls were made from lower tier to upper tier techies within the heirarchy. They were genuinely alarmed. I don't think they will forget

me for a while.

I love the smell of burning PCB in the morning.

;o)

"TCB" <nobody@ishere.com> wrote in message news:4641d4ef\$1@linux...

>
> http://www.youtube.com/watch?v=gdAKgJDahzw
>
> TCB
>
> "DJ" <www.aarrrrggghh!!!.com> wrote:
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Subject: Re: Hmmmm.....OK.....this is cool stuff
Posted by [Dimitrios](#) on Wed, 09 May 2007 17:32:58 GMT
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>I don't think they will forget
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What make you believe that we will forget you either ??

:)
Regards,
Dimitrios

Subject: Re: Hmmmm.....OK.....this is cool stuff
Posted by [Deej \[4\]](#) on Wed, 09 May 2007 17:51:43 GMT
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"Dimitrios" <musurgio@otenet.gr> wrote in message news:464205ca\$1@linux...
>
>>I don't think they will forget
> me for a while.
>
> What make you believe that we will forget you either ??

> :)
> Regards,
> Dimitrios

Heh!...I still think there might be a way to make this work, but it might cost just about as much as it would cost to buy the damn 64 bit GE Fanuc expansion chassis I've been looking at.

I'm going to look into building a 64 bit expansion chassis using a backplane, PSU and host cards. I've got an old Magma case here with a dead backplane. It's ATX, but the back of it would have to be modifiedI'm thinking chain saw and dynamite.

Here's a link to a 32 bit DIY but it's ridiculously expensive considering the fact that we can buy 13 slot Magma's for less these days.
http://www.cyberresearch.com/store/computer-accessories-pc-peripherals/bus-adapters-expansion-chassis/PRO_600_3227.2.htm

I called them and told them what I wanted. They told me that I could e-mail the specs of the box that I needed and they could have one built. This would likely cost the same as the GE Fanuc (formerly SBS) 64 bit chassis so that's a dead end.

Surely there's a 64 bit option that can be sourced somewhere.

;o)

Subject: Re: Hmmmm.....OK.....this is cool stuff
Posted by [Carl Amburn](#) on Wed, 09 May 2007 18:06:46 GMT
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I bought my computer rack case from these guys a couple of years ago. They were pretty on the ball.

-Carl

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