
Subject: Hmmmm.....major score!!!

Posted by [DJ](#) on Thu, 30 Nov 2006 03:44:30 GMT

[View Forum Message](#) <> [Reply to Message](#)

I ran across a 13 slot Magma chassis offered by a post house in NYC on the FS section of the DUC at an *extremely* good price. I expected it to have the 80 pin flat cable. It just got here. It's one of the newer ones with the round cable!!! This is the one that is compatible with the Magma PCIe adapter. I wasn't expecting this but it certainly adds some flexibility to my system down the road as suddenly I've got a situation here that would allow EDS or any other PCI card to be potentially compatible with newer PCIe based mobo's. This could also be a biggie for the Pulsar cards since the consensus of opinion is that .due to PCI bandwidth limitations, only 3 x Pulsar cards can be used in a system.

Hmmmm.....my 3 Pulsars will be loaded into this chassis tonight. I'm hoping this will give me a bit more in the way of DSP use since the unorthodox cable I've been using may be limiting my DSP availability. Later down the road, I'll likely be getting into a newer Intel core duo system and I'll snag one of the PCIe adapters and have a PCIe compatible Magma.

Cool.

Subject: Magma card configuration

Posted by [DJ](#) on Thu, 30 Nov 2006 07:06:10 GMT

[View Forum Message](#) <> [Reply to Message](#)

Alrighty then. The mobo is an ASUS A8V-Dlx. I've got 4 x UAD-1 cards in 13 slot Magma #1 with the host card in mobo PCI #4 with the UAD-1 cards in Magma PCI slots #1, 5, 8 and 12. All 4 x UAD-1 cards are sharing IRQ 19 and no other device is sharing IRQ 19. the host card for 13 slot Magma #2 is in mobo PCI #3 and the 3 x Pulsar cards are in Magma PCI slots #1, 5 and 11 and they are all sharing IRQ 18 and not sharing with any other device. Also, there are some more wacked out possibilities with this system since in this 2nd chassis, PCI slot #10 is on IRQ 17 and so is mobo PCI slot #2 and this IRQ is only shared with the LAN card which can be disabled so, in theory, could be used for another Pulsar in the Magma or a PCI Firewire card.....sorta' thinking Duende here, I imagine that my PCI bus would likely scream for mercy.....but who knows???.....this definitely needs to be explored at some point

;o)

"DJ" <nowayjose@dude.net> wrote in message news:456e5104\$1@linux...

>I ran across a 13 slot Magma chassis offered by a post house in NYC on the
>FS section of the DUC at an *extremely* good price. I expected it to have
>the 80 pin flat cable. It just got here. It's one of the newer ones with

>the round cable!!! This is the one that is compatible with the Magma PCIe
>adapter. I wasn't expecting this but it certainly adds some flexibility to
>my system down the road as suddenly I've got a situation here that would
>allow EDS or any other PCI card to be potentially compatible with newer
>PCIe based mobo's. This could also be a biggie for the Pulsar cards since
>the consensus of opinion is that .due to PCI bandwidth limitations, only 3
>x Pulsar cards can be used in a system.
>
> Hmmm.....my 3 Pulsars will be loaded into this chassis tonight. I'm
> hoping this will give me a bit more in the way of DSP use since the
> unorthodox cable I've been using may be limiting my DSP availability.
> Later down the road, I'll likely be getting into a newer Intel core duo
> system and I'll snag one of the PCIe adapters and have a PCIe compatible
> Magma.
>
> Cool.
>
>
