
Subject: DJ and people with complex setups
Posted by gene lennon on Sun, 15 Jul 2007 15:09:24 GMT
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TC - Digital Konnekt x32
Digital router, sample rate converter and Firewire interface with a few tricks.

http://www.tcelectronic.com/Default.asp?Id=11321

Price?

Gene

Subject: Re: DJ and people with complex setups
Posted by DJ on Sun, 15 Jul 2007 15:32:15 GMT
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Is it possible to daisy chain two of these?

;o)

"Gene Lennon" <glennon@NOSPmyrealbox.com> wrote in message
news:469a38a4@linux...
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Subject: Re: DJ and people with complex setups
Posted by gene lennon on Sun, 15 Jul 2007 16:16:03 GMT
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Gene

"DJ" <animix _ at _ animas _ dot _ net> wrote:
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Subject: Re: DJ and people with complex setups
Posted by Dedric Terry on Sun, 15 Jul 2007 16:41:54 GMT
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Since you can daisy chain the Konnekt interfaces via TCNear networking, and this one has it as well, I would guess Konnekt 32 can as well, but the I would wonder whether the firewire port can handle more than 16 in and out at the same time.

Dedric

On 7/15/07 10:16 AM, in article 469a4843$1@linux, "Gene Lennon" <glennon@NOSPmyrealbox.com> wrote:

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Subject: Re: DJ and people with complex setups
Posted by DJ on Sun, 15 Jul 2007 17:09:41 GMT

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dedicated 4 x port FW PCIe card, especially if you can further
merge/interpatch within the software control panel. I'd probably look pretty
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other I/O through a Frontier Apache and M-Audio C03 units to connect the
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I have written an I/O sheet (small manual) for this that I have memorized
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the Midex?

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news:C2BFAA72.B6CD%dterry@keyofd.net...
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Subject: Re: DJ and people with complex setups
Posted by gene lennon on Sun, 15 Jul 2007 17:28:19 GMT
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I/O system. Is this possible under XP?

Gene

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Subject: Re: DJ and people with complex setups
Posted by excelav on Sun, 15 Jul 2007 18:36:01 GMT
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Vary cool product. It's too bad it's not 32x32. I'll bet the price will be painful, but I hope not. Anybody know what the price is?

"Gene Lennon" <glennon@NOSPmyrealbox.com> wrote:
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Subject: Re: DJ and people with complex setups
Posted by DJ on Sun, 15 Jul 2007 19:34:51 GMT

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You are, of course, just mentioning this to twist the knife........right?

(actually, there is a Win driver called ASIO4all that is supposed to
accomplish this. Last I heard, it sucked big time.

;o)

"Gene Lennon" <glennon@NOSPmyrealbox.com> wrote in message
news:469a5933@linux...
>
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Subject: Re: DJ and people with complex setups
Posted by DJ on Sun, 15 Jul 2007 19:35:54 GMT

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OK, so for $2000.00 I can get an interface with no midi ports......right?

"Gene Lennon" <glennon@NOSPmyrealbox.com> wrote in message
news:469a77d2$1@linux...
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> "James McCloskey" <excelsm@hotmail.com> wrote:
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Subject: Re: DJ and people with complex setups
Posted by gene lennon on Sun, 15 Jul 2007 19:38:58 GMT
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G

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Subject: Re: DJ and people with complex setups
Posted by Dedric Terry on Sun, 15 Jul 2007 21:59:20 GMT
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On 7/15/07 11:28 AM, in article 469a5933@linux, "Gene Lennon" <glennon@NOSPmyrealbox.com> wrote:

>
> On a Mac you can aggregate PCI(e) and Firewire interfaces to build one large
> I/O system. Is this possible under XP?
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> Gene

Mixed manufacturers? What kind of latency are you getting with sample library VSTi's and mixed firewire/PCIe?

My Fireface 800 doesn't have the low latency of the PCI HDSP system, so I'm curious if when mixing the two, latency is subject to the limitation of the firewire interface, or if the Mac/Core audio manages it better than XP might.

With XP/PC you can add interfaces from one manufacturer, but I doubt Firewire and PCIe would be elegant - the only time I tried it the Firewire interface was only connected for access to its' control panel - only the PCI interface handled direct I/O.

I also agree with James on the Konnekt - 32x32 would be much more attractive if used as an interface and not just a converter/patchbay, but I fear that's a firewire limitation.

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Subject: Re: DJ and people with complex setups
Posted by Bill L on Sun, 15 Jul 2007 23:28:24 GMT

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DJ wrote:
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Subject: Re: DJ and people with complex setups
Posted by excelav on Sun, 15 Jul 2007 23:35:26 GMT

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I don't think it's FW, the Pro Fire Light bridge will do 34x36.
http://www.m-audio.com/products/en_us/ProFireLightbridge-mai n.html

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>> "DJ" <animix _ at _ animas _ dot _ net> wrote:
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Subject: Re: DJ and people with complex setups
Posted by Dedric Terry on Sun, 15 Jul 2007 23:52:23 GMT

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----- Original Message -----
From: "James McCloskey" <excelsm@hotmail.com>
Newsgroups: IDEA.EMUEnsoniqPARIS
Sent: Sunday, July 15, 2007 5:35 PM
Subject: Re: DJ and people with complex setups
>
> I don't think it's FW, the Pro Fire Light bridge will do 34x36.
> http://www.m-audio.com/products/en_us/ProFireLightbridge-mai n.html

Hi James - Any experiences with this unit to report (drivers, latency, integration with PCI audio cards)? M-Audio never had a great rep for drivers and quality, but I know Lamont gave it a thumbs up, so it seems worth considering. I could use an extra 4 lightpipe ports. I've been reluctant to put as much weight on firewire as PCI/PCIe so far, but would like to be able to implement something like this.

Regards,
Dedric

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Subject: Re: DJ and people with complex setups
Posted by gene lennon on Mon, 16 Jul 2007 00:11:26 GMT

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Actually, I am considering building a PC for mixing.
I have become quite enamored with Nebula3, and although I could route to

mix setup.

the TC box for I/O to my 6000 and a few other tricks I would like it to do,
right?

I guess this is not the right place to ask if Cubase is the right choice

used Nuendo for several mixes and it always gave good, if not great results.

Gene

"DJ" <animix _ at _ animas _ dot _ net> wrote:
>You are, of course, just mentioning this to twist the knife........right?
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Subject: Re: DJ and people with complex setups
Posted by gene lennon on Mon, 16 Jul 2007 00:13:21 GMT

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TC has never been known for great prices.

G

"DJ" <animix _ at _ animas _ dot _ net> wrote:
>OK, so for $2000.00 I can get an interface with no midi ports......right?
>
>
>"Gene Lennon" <glennon@NOSPmyrealbox.com> wrote in message
>news:469a77d2$1@linux...
>>

>> G
>>
>> "James McCloskey" <excelsm@hotmail.com> wrote:
>>>
>>>Vary cool product. It's too bad it's not 32x32. I'll bet the price will
>>>be painful, but I hope not. Anybody know what the price is?
>>>
>>>"Gene Lennon" <glennon@NOSPmyrealbox.com> wrote:
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Subject: Re: DJ and people with complex setups
Posted by excelav on Mon, 16 Jul 2007 00:14:27 GMT

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Hey Dedric, I have no experience with the Pro Fire Lightbridge. I was following the user reports on gear slutz awhile back. Most reports were good, but

someone didn't like something about the way the monitoring is set up, or
some thing. You might want to read up on those threads. Also, early on,
some didn't like that there are only 18 I/O available in PT. They may have
changed this by now. All other software can utilize all of the I/Os, such
as Nuendo, Cubase, etc.

"Dedric Terry" <dterry@keyofd.net> wrote:
>----- Original Message -----
>From: "James McCloskey" <excelsm@hotmail.com>
>Newsgroups: IDEA.EMUEnsoniqPARIS
>Sent: Sunday, July 15, 2007 5:35 PM
>Subject: Re: DJ and people with complex setups
>>
>> I don't think it's FW, the Pro Fire Light bridge will do 34x36.
>> http://www.m-audio.com/products/en_us/ProFireLightbridge-mai n.html
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>Hi James - Any experiences with this unit to report (drivers, latency,
>integration with PCI audio cards)? M-Audio never had a great rep for
>drivers and quality, but I know Lamont gave it a thumbs up, so it seems

>worth considering. I could use an extra 4 lightpipe ports. I've been
>reluctant to put as much weight on firewire as PCI/PCIe so far, but would

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>
>Regards,
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>
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Subject: Re: DJ and people with complex setups
Posted by DJ on Mon, 16 Jul 2007 00:16:24 GMT
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I'm starting to get my head around the wierd bugs in Cubase 4 now. Not that I would recommend it for a professional mix platform right now, but it does have some cool features. When I talked to Steinberg tech support last week, they were making "60 days till the big update to Cubase 4.1" noises, but I wouldn't put my eggs in that basket just now. I'm going to give Nuendo 3 a try soon.

One main reason I'm stiking with Steinberg instead of moving to Reaper is because I've got Systemlink pretty well integrated into my situation and I'm liking it.........plus..I'm just sorta' comfortably miserable with C4 right now. It's sorta' like Paris....you never know WTF is gonna' happen next.

;o)

"Gene Lennon" <glennon@NOSPmyrealbox.com> wrote in message
news:469ab7ae$1@linux...
>
> Actually, I am considering building a PC for mixing.
> I have become quite enamored with Nebula3, and although I could route to
> it using a complex ADAT maze, I want to at least consider a PC - centric
> mix setup.
> If I use my MOTU PCI setup for my primary I/O, I probably can't also
> integrate
> the TC box for I/O to my 6000 and a few other tricks I would like it to
> do,
> right?
>
> I guess this is not the right place to ask if Cubase is the right choice
> for a mix engine. I'm also looking at Reaper (and Nuendo naturally). I
> have
> used Nuendo for several mixes and it always gave good, if not great
> results.
>
> Gene
>
>
> "DJ" <animix _ at _ animas _ dot _ net> wrote:
\>>You are, of course, just mentioning this to twist the knife........right?
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>>"Gene Lennon" <glennon@NOSPmyrealbox.com> wrote in message
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Subject: Re: DJ and people with complex setups
Posted by Dedric Terry on Mon, 16 Jul 2007 00:34:10 GMT

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Thanks James - I'll check out the gearslutz threads.

Regards,
Dedric

"James McCloskey" <excelsm@hotmail.com> wrote in message
news:469ab863$1@linux...
>
> Hey Dedric, I have no experience with the Pro Fire Lightbridge. I was
> following
> the user reports on gear slutz awhile back. Most reports were good, but
> someone didn't like something about the way the monitoring is set up, or
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>>Newsgroups: IDEA.EMUEnsoniqPARIS
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Subject: Re: DJ and people with complex setups

Posted by Aaron Allen on Mon, 16 Jul 2007 01:06:12 GMT

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I can't remember the name at the moment, but there is a software vendor out
there that does build a generic driver that's supposed to unify to one
driver set. It takes the latency from the slowest piece of hardware you have
in the set. Dang... can't remember the name.

AA

"DJ" <animix _ at _ animas _ dot _ net> wrote in message
news:469a783a$1@linux...
> You are, of course, just mentioning this to twist the knife........right?
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Subject: Re: DJ and people with complex setups
Posted by DJ on Mon, 16 Jul 2007 01:08:03 GMT

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"Aaron Allen" <know-spam@not_here.dude> wrote in message
news:469ac5dd@linux...
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>
> AA
>

Aaron,

I think this is it.

http://www.asio4all.com/

Subject: Re: DJ and people with complex setups
Posted by Aaron Allen on Mon, 16 Jul 2007 01:26:57 GMT
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nope,it's not asio4all.....

"DJ" <animix _ at _ animas _ dot _ net> wrote in message
news:469ac654@linux...
>
> "Aaron Allen" <know-spam@not_here.dude> wrote in message
> news:469ac5dd@linux...
>>I can't remember the name at the moment, but there is a software vendor
>>out there that does build a generic driver that's supposed to unify to one
>>driver set. It takes the latency from the slowest piece of hardware you
>>have in the set. Dang... can't remember the name.
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>> AA
>>
>
>
> Aaron,
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> I think this is it.
>
> http://www.asio4all.com/
>

Subject: Re: DJ and people with complex setups
Posted by Aaron Allen on Mon, 16 Jul 2007 01:29:55 GMT
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remembered it...

http://centrance.com/products/ud/

AA

"Aaron Allen" <know-spam@not_here.dude> wrote in message
news:469acaba$1@linux...
> nope,it's not asio4all.....
>

> "DJ" <animix _ at _ animas _ dot _ net> wrote in message
> news:469ac654@linux...
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>> Aaron,
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>> I think this is it.
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>> http://www.asio4all.com/
>>
>
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Subject: Re: DJ and people with complex setups
Posted by DJ on Mon, 16 Jul 2007 02:01:09 GMT

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This looks really cool. Too bad it doesn't work with RME cards and with the
Line6 drivers. That would be a nice integration situation with my
particular setup (sigh).

"Aaron Allen" <know-spam@not_here.dude> wrote in message
news:469acb6b$1@linux...
> remembered it...
>
> http://centrance.com/products/ud/
>
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Subject: Re: DJ and people with complex setups
Posted by gene lennon on Mon, 16 Jul 2007 02:36:38 GMT

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I have a ProFire Lightbridge. I use it for all kinds of stuff including Pro
Tools-M where it does give 34X34 up to 48K, or 18X18 at 96 (PT 7.3.1). It
has a headphone out but it only chases SPDIF out. Latency goes down to 256,

it into my main I/O for sends to and from Paris or a V-stack PC. It has no
internal direct monitor system or any internal mixing. I have not had any
of the clock issues talked about at Gearslutz. It makes PT-M a viable alternative
to HD if you are mixing analog and it has been a good purchase for me coming
in handy many times. It does work with the Core Audio Aggregation tool along
with my MOTU PCIe rig.

Gene

"James McCloskey" <excelsm@hotmail.com> wrote:
>
>Hey Dedric, I have no experience with the Pro Fire Lightbridge. I was following
>the user reports on gear slutz awhile back. Most reports were good, but
>someone didn't like something about the way the monitoring is set up, or
>some thing. You might want to read up on those threads. Also, early on,
>some didn't like that there are only 18 I/O available in PT. They may have
>changed this by now. All other software can utilize all of the I/Os, such

>as Nuendo, Cubase, etc.
>
>"Dedric Terry" <dterry@keyofd.net> wrote:
>>----- Original Message -----
>>From: "James McCloskey" <excelsm@hotmail.com>
>>Newsgroups: IDEA.EMUEnsoniqPARIS
>>Sent: Sunday, July 15, 2007 5:35 PM
>>Subject: Re: DJ and people with complex setups
>>>
>>> I don't think it's FW, the Pro Fire Light bridge will do 34x36.
>>> http://www.m-audio.com/products/en_us/ProFireLightbridge-mai n.html
>>
>>Hi James - Any experiences with this unit to report (drivers, latency,

>>integration with PCI audio cards)? M-Audio never had a great rep for
>>drivers and quality, but I know Lamont gave it a thumbs up, so it seems
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>>worth considering. I could use an extra 4 lightpipe ports. I've been

>>reluctant to put as much weight on firewire as PCI/PCIe so far, but would
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>>like to be able to implement something like this.
>>
>>Regards,
>>Dedric
>>
>>>
>>>>>
>>>>> "DJ" <animix _ at _ animas _ dot _ net> wrote:
>>>>>> If the driver will suport two + units, it might be a monster with
a
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>>>>>> merge/interpatch within the software control panel. I'd probably look
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>>>>>
>>>>>> hard at this if the price was right. I'm currently doing pretty much
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>>>>>
>>>>>> this will do using 4 x Behringer SRC 2496 units along with an RME

>>>>>> ADI4-DD
>>>>>
>>>>>> for real time SRC for two of my outboard reverbs and interpatching
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>>>>>> various
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>>>>>> other I/O through a Frontier Apache and M-Audio C03 units to connect
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>>> slave
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>>>>>> computer with the free I/O of the master computer. It's a daunting
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>>>>>> "Dedric Terry" <dterry@keyofd.net> wrote in message
>>>>>> news:C2BFAA72.B6CD%dterry@keyofd.net...
>>>>>>> Since you can daisy chain the Konnekt interfaces via TCNear
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>>>>>
>>>>>>> and
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>>>>>>> On 7/15/07 10:16 AM, in article 469a4843$1@linux, "Gene Lennon"
>>>>>>> <glennon@NOSPmyrealbox.com> wrote:
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>>>>>>>>> news:469a38a4@linux...
>>>>>>>>>>
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>>>>>>>>>> http://www.tcelectronic.com/Default.asp?Id=11321
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>>>>>>>>>> Price?
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>>>>>>>>>> Gene
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>

Subject: Re: DJ and people with complex setups
Posted by gene lennon on Mon, 16 Jul 2007 02:40:34 GMT
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This is a multi-part message in MIME format.

---=_linux469adaa2
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Rather simple c- panel

"Gene Lennon" <glennon@NOSPmyrealbox.com> wrote:
>
>I have a ProFire Lightbridge. I use it for all kinds of stuff including
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yHIDVlxuXIZcblyNvIcgNWXG5chlxuXI28hyA1ZcblyGXG5cjbyHIDVlxuXI
ZcblyNvIcgNWCNy5GRnyHIDAGfIciDAGfIcgMAZ8hyAwBnyHIowBnyHIDAGf
IcgMAZ8hyAwNun+LD3o+sL/aSNN8SPc7y9YFksBmCj//2Q==

---=_linux469adaa2--

Subject: Re: DJ and people with complex setups
Posted by wireline[34] on Mon, 16 Jul 2007 13:19:00 GMT
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I know its blasphemy...but...

At some point the intricacies of relying on digital connection, innumerable ADDA, etc., seem to fall into the realm of major risk taking...

Again, just an opinion, but even with the wart infested Samp 9, having a dedicated console eliminates almost ALL routing issues...true zero latency monitoring, effects to cue sends, and no drivers to worry about...

Just food for thought...

"Gene Lennon" <glennon@NOSPmyrealbox.com> wrote:
>
>I have a ProFire Lightbridge. I use it for all kinds of stuff including
Pro
>Tools-M where it does give 34X34 up to 48K, or 18X18 at 96 (PT 7.3.1). It
>has a headphone out but it only chases SPDIF out. Latency goes down to 256,

>it into my main I/O for sends to and from Paris or a V-stack PC. It has
no
>internal direct monitor system or any internal mixing. I have not had any
>of the clock issues talked about at Gearslutz. It makes PT-M a viable alternative
>to HD if you are mixing analog and it has been a good purchase for me coming
>in handy many times. It does work with the Core Audio Aggregation tool along
>with my MOTU PCIe rig.
>
>Gene
>
>
>"James McCloskey" <excelsm@hotmail.com> wrote:
>>
>>Hey Dedric, I have no experience with the Pro Fire Lightbridge. I was
following
>>the user reports on gear slutz awhile back. Most reports were good, but
>>someone didn't like something about the way the monitoring is set up, or
>>some thing. You might want to read up on those threads. Also, early on,
>>some didn't like that there are only 18 I/O available in PT. They may
have
>>changed this by now. All other software can utilize all of the I/Os, such
>>as Nuendo, Cubase, etc.
>>
>>"Dedric Terry" <dterry@keyofd.net> wrote:
>>>----- Original Message -----
>>>From: "James McCloskey" <excelsm@hotmail.com>
>>>Newsgroups: IDEA.EMUEnsoniqPARIS

>>>Sent: Sunday, July 15, 2007 5:35 PM
>>>Subject: Re: DJ and people with complex setups
>>>>
>>>> I don't think it's FW, the Pro Fire Light bridge will do 34x36.
>>>> http://www.m-audio.com/products/en_us/ProFireLightbridge-mai n.html
>>>
>>>Hi James - Any experiences with this unit to report (drivers, latency,
>
>>>integration with PCI audio cards)? M-Audio never had a great rep for

>>>drivers and quality, but I know Lamont gave it a thumbs up, so it seems
>>
>>>worth considering. I could use an extra 4 lightpipe ports. I've been
>
>>>reluctant to put as much weight on firewire as PCI/PCIe so far, but would
>>
>>>like to be able to implement something like this.
>>>
>>>Regards,
>>>Dedric
>>>
>>>>
>>>>>>
>>>>>> "DJ" <animix _ at _ animas _ dot _ net> wrote:
>>>>>>> If the driver will suport two + units, it might be a monster with
>a
>>>>>>> dedicated 4 x port FW PCIe card, especially if you can further
>>>>>>> merge/interpatch within the software control panel. I'd probably
look
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>>>>>>
>>>>>>> hard at this if the price was right. I'm currently doing pretty much
>>>> what
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>>>>>>> this will do using 4 x Behringer SRC 2496 units along with an RME
>
>>>>>>> ADI4-DD
>>>>>>
>>>>>>> for real time SRC for two of my outboard reverbs and interpatching
>>
>>>>>>> various
>>>>>>
>>>>>>> other I/O through a Frontier Apache and M-Audio C03 units to connect
>>>> the
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>>>>>>> other digital processors, SMUX I/O of my converters and the I/O of
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>>>> slave

>>>>>>
>>>>>>> computer with the free I/O of the master computer. It's a daunting
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>>>>>>> scenario.
>>>>>>
>>>>>>> I have written an I/O sheet (small manual) for this that I have
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>>>>>>> and the faceplates of the gear are all labelled as well. Same thing
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>>>>>>> of the midi I/O I have here. There's a lot of it and it is interpatched
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>>>>>>
>>>>>>> demo and this looks like they were reading my mind.....which may
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>>>>>> they
>>>>>>> stopped before it got too complex and twisted....but there is no
midi
>>>> I/O
>>>>>> on
>>>>>>> this interface, is there? Didn't see any. That may be a show stopper.
>>>> Does
>>>>>>
>>>>>>> anyone make a decent (large) midi interface now that Steinberg
>>>>>>> discontinued
>>>>>>
>>>>>>> the Midex?
>>>>>>>
>>>>>>> ;o)
>>>>>>>
>>>>>>>
>>>>>>> "Dedric Terry" <dterry@keyofd.net> wrote in message
>>>>>>> news:C2BFAA72.B6CD%dterry@keyofd.net...
>>>>>>>>> Since you can daisy chain the Konnekt interfaces via TCNear
>>>>>>>>> networking,
>>>>>>
>>>>>>>>> and
>>>>>>>>> this one has it as well, I would guess Konnekt 32 can as well, but
\>>the
>>>>>> I

>>>>>>>> would wonder whether the firewire port can handle more than 16 in
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>>>>>> out
>>>>>>>> at
>>>>>>>> the same time.
>>>>>>>>
>>>>>>>> Dedric
>>>>>>>>
>>>>>>>> On 7/15/07 10:16 AM, in article 469a4843$1@linux, "Gene Lennon"
>>>>>>>> <glennon@NOSPmyrealbox.com> wrote:
>>>>>>>>
>>>>>>>>>
>>>>>>>>> Funny, that's the first question I had. That and price.
>>>>>>>>> Gene
>>>>>>>>>
>>>>>>>>> "DJ" <animix _ at _ animas _ dot _ net> wrote:
>>>>>>>>>> Is it possible to daisy chain two of these?
>>>>>>>>>>
>>>>>>>>>> ;o)
>>>>>>>>>>
>>>>>>>>>> "Gene Lennon" <glennon@NOSPmyrealbox.com> wrote in message
>>>>>>>>>> news:469a38a4@linux...
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>>>>>>>>>>>
>>>>>>>>>>> TC - Digital Konnekt x32
>>>>>>>>>>> Digital router, sample rate converter and Firewire interface
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>>>>>>>>>>> http://www.tcelectronic.com/Default.asp?Id=11321
>>>>>>>>>>>
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>>>>>>>>>>> Gene
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>>
>

Subject: Re: DJ and people with complex setups
Posted by gene lennon on Mon, 16 Jul 2007 14:26:28 GMT
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Its not blasphemy...but...

I have a couple of DAW options including Paris and I can always strip back
if I run into trouble.

It is very rare for me to have someone standing over me that pays the bills
so I have freedom to experiment and the only risk is lost time. Experimentation
tends to be one of the casualties of modern record production as most people
look to keep costs low and efficiency high. I like to play.

Most of the time even my most convoluted rigs work fine if I stay within
known limitations.

Gene

"wireline" <nospamken@wirelinestudionospam.com> wrote:
>
>I know its blasphemy...but...
>
>At some point the intricacies of relying on digital connection, innumerable
>ADDA, etc., seem to fall into the realm of major risk taking...
>
>Again, just an opinion, but even with the wart infested Samp 9, having a
>dedicated console eliminates almost ALL routing issues...true zero latency
>monitoring, effects to cue sends, and no drivers to worry about...
>
>Just food for thought...
>

Subject: Re: DJ and people with complex setups
Posted by DJ on Mon, 16 Jul 2007 19:31:44 GMT
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"Gene Lennon" <glennon@NOSPmyrealbox.com> wrote in message
news:469b8014$1@linux...
>
> Its not blasphemy...but...
>

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>
> Most of the time even my most convoluted rigs work fine if I stay within
> known limitations.
>
> Gene
>

Limitations???....there are limitations???

;oD

Subject: Re: DJ and people with complex setups
Posted by Chris Ludwig on Mon, 16 Jul 2007 21:37:05 GMT
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HI DJ,
With Core Audio method of multi-card use just like ASIO4all
functionality the poorest performing card latency wise will be the
limitation of what your system can do. Core Audio need to keep the
driver buffers all aligned so if one card can only go as low as 256 then
that is as low as you can go even if you other card can go lower on its
own. The we get into various sound cards method of reporting AD/DA
latency if they report it at all. This will mean that when using
different brand sound cards you will have the potential to have some
tracks being by some samples either coming in or going out to the
machine or both.

It is possible to do this with ASIO but the same limitations and issues
start to happen. Which is why you see most pro software and hardware
companies not supporting this with anything other than their own cards.

Chris

DJ wrote:
> "Gene Lennon" <glennon@NOSPmyrealbox.com> wrote in message

> news:469b8014$1@linux...
>> Its not blasphemy...but...
>>
>> I have a couple of DAW options including Paris and I can always strip back
>> if I run into trouble.
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>>
>
> Limitations???....there are limitations???
>
> ;oD
>
>

--
Chris Ludwig

ADK Pro Audio
(859) 635-5762
www.adkproaudio.com
chrisl@adkproaudio.com

Subject: Re: DJ and people with complex setups
Posted by Chris Ludwig on Mon, 16 Jul 2007 21:50:33 GMT

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HI Dedric,

Dedric Terry wrote:
> On 7/15/07 11:28 AM, in article 469a5933@linux, "Gene Lennon"
> <glennon@NOSPmyrealbox.com> wrote:
>
>> On a Mac you can aggregate PCI(e) and Firewire interfaces to build one large
>> I/O system. Is this possible under XP?

With 3rd party software like ASIO4ALL yes.

>>
>> Gene
>
> Mixed manufacturers? What kind of latency are you getting with sample
> library VSTi's and mixed firewire/PCIe?

It will only be as low as the weakest card in the system.

>
> My Fireface 800 doesn't have the low latency of the PCI HDSP system, so I'm
> curious if when mixing the two, latency is subject to the limitation of the
> firewire interface, or if the Mac/Core audio manages it better than XP
> might.

As long as the PC is using the proper hardware and is configured
correctly then there is no difference in performance.

>
> With XP/PC you can add interfaces from one manufacturer, but I doubt
> Firewire and PCIe would be elegant - the only time I tried it the Firewire
> interface was only connected for access to its' control panel - only the PCI
> interface handled direct I/O.

>
> I also agree with James on the Konnekt - 32x32 would be much more attractive
> if used as an interface and not just a converter/patchbay, but I fear that's
> a firewire limitation.

I think the biggest limitation on the unit is the firewire portion. It
would be better served with more I/O's. The Dice II chip that they use
for Firewire is not very reliable on MAC or PC. They are just starting
to be able to sort out compatibility and performance issues.

Chris

>
> Dedric
>
>> "DJ" <animix _ at _ animas _ dot _ net> wrote:

>>> If the driver will suport two + units, it might be a monster with a
>>> dedicated 4 x port FW PCIe card, especially if you can further
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>>>>>>> TC - Digital Konnekt x32
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>>>>>>>
>>>>>>> http://www.tcelectronic.com/Default.asp?Id=11321
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>>>>>>> Price?
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>>>>>>> Gene
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>>>
>

--
Chris Ludwig

ADK Pro Audio
(859) 635-5762
www.adkproaudio.com
chrisl@adkproaudio.com

Subject: Re: DJ and people with complex setups
Posted by Chris Ludwig on Mon, 16 Jul 2007 22:12:52 GMT

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HI Aaron,
The Centrance driver only works with these owner end cards because they almost all use the same 2 Firewire chips on board that all use a generic Firewire communication protocol.

The reason you do not see MOTU or RME cards is they they using a totally proprietary FW communication. This one of the reasons you will see way better performance and compatibility with their devices compared to others.

Chris

Aaron Allen wrote:
> nope,it's not asio4all.....
>
> "DJ" <animix _ at _ animas _ dot _ net> wrote in message
> news:469ac654@linux...
>> "Aaron Allen" <know-spam@not_here.dude> wrote in message
>> news:469ac5dd@linux...
>>> I can't remember the name at the moment, but there is a software vendor
>>> out there that does build a generic driver that's supposed to unify to one
>>> driver set. It takes the latency from the slowest piece of hardware you
>>> have in the set. Dang... can't remember the name.
>>>
>>> AA
>>>
>>
>> Aaron,
>>
>> I think this is it.
>>
>> http://www.asio4all.com/
>>
>
>

--
Chris Ludwig

ADK Pro Audio
(859) 635-5762
www.adkproaudio.com
chrisl@adkproaudio.com

Subject: Re: DJ and people with complex setups
Posted by Neil on Mon, 16 Jul 2007 22:27:06 GMT

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Chris Ludwig <chrisl@adkproaudio.com> wrote:
>The Dice II chip that they use
>for Firewire is not very reliable on MAC or PC.

Dice II chip? Is that the chip where all the error prompts start
with the phrase: "Hickory-Dickory-Dock..." ?

:D

Subject: Re: DJ and people with complex setups
Posted by Aaron Allen on Mon, 16 Jul 2007 23:15:58 GMT
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As expected. I knew there'd have to be a catch, and that they don't offer a
trial driver makes me not want to jump on that bandwagon.
My inner voice was telling me to be wary, but dang it that'd be so cool if
it flew properly.

AA

"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message
news:469bee8d$1@linux...
> HI Aaron,
> The Centrance driver only works with these owner end cards because they
> almost all use the same 2 Firewire chips on board that all use a generic
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>
> The reason you do not see MOTU or RME cards is they they using a totally
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>> "DJ" <animix _ at _ animas _ dot _ net> wrote in message
>> news:469ac654@linux...
>>> "Aaron Allen" <know-spam@not_here.dude> wrote in message
>>> news:469ac5dd@linux...
>>>> I can't remember the name at the moment, but there is a software vendor
>>>> out there that does build a generic driver that's supposed to unify to
>>>> one driver set. It takes the latency from the slowest piece of hardware
>>>> you have in the set. Dang... can't remember the name.
>>>>
>>>> AA
>>>>
>>>
>>> Aaron,
>>>
>>> I think this is it.
>>>
>>> http://www.asio4all.com/
>>>

>>
>>
>
> --
> Chris Ludwig
>
> ADK Pro Audio
> (859) 635-5762
> www.adkproaudio.com
> chrisl@adkproaudio.com

Subject: Re: DJ and people with complex setups
Posted by DJ on Tue, 17 Jul 2007 00:08:53 GMT

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"Neil" <OIUOIU@OIU.com> wrote in message news:469bf0ba$1@linux...
>
> Chris Ludwig <chrisl@adkproaudio.com> wrote:
>>The Dice II chip that they use
>>for Firewire is not very reliable on MAC or PC.
>
> Dice II chip? Is that the chip where all the error prompts start
> with the phrase: "Hickory-Dickory-Dock..." ?
>
> :D

ROTFL!!!!!!! ....

Liddul miss muffin.............

Subject: Re: DJ and people with complex setups
Posted by Aaron Allen on Tue, 17 Jul 2007 00:20:56 GMT

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Naw. It's the 2nd coming of Andrew Clay. You'll be speaking like him in no
time trying to get the latency down to a respectable level :>

AA

"Neil" <OIUOIU@OIU.com> wrote in message news:469bf0ba$1@linux...
>
> Chris Ludwig <chrisl@adkproaudio.com> wrote:
>>The Dice II chip that they use
>>for Firewire is not very reliable on MAC or PC.

>
> Dice II chip? Is that the chip where all the error prompts start
> with the phrase: "Hickory-Dickory-Dock..." ?
>
> :D

Subject: Re: DJ and people with complex setups
Posted by Chris Ludwig on Tue, 17 Jul 2007 03:22:57 GMT

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Yo... the Dice Man Cometh

Aaron Allen wrote:
> Naw. It's the 2nd coming of Andrew Clay. You'll be speaking like him in no
> time trying to get the latency down to a respectable level :>
>
> AA
>
>
> "Neil" <OIUOIU@OIU.com> wrote in message news:469bf0ba$1@linux...
>
>> Chris Ludwig <chrisl@adkproaudio.com> wrote:
>>
>>> The Dice II chip that they use
>>> for Firewire is not very reliable on MAC or PC.
>>>
>> Dice II chip? Is that the chip where all the error prompts start
>> with the phrase: "Hickory-Dickory-Dock..." ?
>>
>> :D
>>
>
>
>

--
Chris Ludwig
ADK
chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>
www.adkproaudio.com <http://www.adkproaudio.com/>
(859) 635-5762