
Subject: Daw Daw Daw !

Posted by [John \[1\]](#) on Fri, 13 Oct 2006 11:02:37 GMT

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Ok, what hardware can do this?

Daw needed:

Truly pro audio sound quality

Records 24 analog channels simultaneously while playing back 24 analog

Can play back 60 analog channels total with dozens of plugins.

I/O needs to be 20 feet away from the computer that is in another room

Has a mix buss that doesn't get crushed by lots of tracks

Supports plugin delay compensation and plugin automation.

Supports VSTi's

Subject: Re: Daw Daw Daw !

Posted by [Neil](#) on Fri, 13 Oct 2006 13:03:18 GMT

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"John" <no@no.com> wrote:

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A Studer 827, plus a console, plus a bunch of outboard gear can do all that.

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CubaseSX (or Nuendo, of course) can do all this if you go with

2 RME Multiface's. Each Multiface has 8 analog ins & outs, plus 4 or 8 lightpipe channels, depending on your samplerate (up to 48k you can get 8 lightpipe channels, over that, the lightpipe's bandwidth limits it to 4), and 2 SPDIF ins & outs; so really you could get 36 total in's & outs going at once with 2 Multifaces. Or if you need 24 strictly analog i/o's, then 3 Multifaces would be your ticket.

As far as the mix buss goes, I am pretty sure I can hear a difference between Cubase V3 and V1, which I had before... I say "pretty sure" because there's always the chance I'm just convincing myself that there's a difference when there really is not - as I understand it, starting on v2 was when they used the same audio engine as Nuendo (v1 supposedly did NOT have the same audio engine as Nuendo - I've not been able to get a definitive answer on this). Worst-case scenario, run submix stems if you're worried about mix buss overstuffing (one stereo submix each for drums, bass & other low-end stuff, guitars, keys, vocals, and whatever else might be applicable - you could do a separate one for solo instruemnts & ambient tracks, for example); anyway, get yourself at least four submix stems, then import those into a new project either for a straight-ahead group mixdown or mastering & you can DEFINITELY hear a difference that way. It's not a huge difference, but it's definitely one you'll notice.

I'm pretty sure the Steinberg stuff is the only DAW solution that will do literally everything you specify above, without exception.

Neil

Subject: Re: Daw Daw Daw !
Posted by [animix](#) on Fri, 13 Oct 2006 14:14:39 GMT
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"Neil" <OIUOIU@OIU.com> wrote in message news:452f8e96\$1@linux...

>
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Me too.

Subject: Re: Daw Daw Daw !

Posted by [John \[1\]](#) on Fri, 13 Oct 2006 15:31:45 GMT

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Thanks, I have a lot to learn. I won't buy it if I have to do stems though.

It's a pain in the ass enough as it is.

John

"DJ" <notachance@net.net> wrote:

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Subject: Re: Daw Daw Daw !
Posted by [Jamie K](#) on Fri, 13 Oct 2006 16:08:29 GMT
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Logic doesn't support VSTi's. But does support Audio Unit (AU) plugins.
For example, Native Instrument plugins come in both flavors. I believe
Motu's Digital Performer supports both VSTi and AU directly.

On MacOSX you can combine hardware interfaces at the OSX Core Audio
level, and any sequencer will see them as a single large interface. So
pick and choose, either use one i/o box with enough channels, or combine
several to get to the i/o count you want. The new Apogee stuff claims
exceptional low latency on the Mac, so I'd look at that first. Or RME,
MOTU, Presonus, Mackie, Yamaha, etc. your choice. I think firewire can
go 20 feet, but you might want to keep the actual i/o in the control
room and run a short XLR snake as far as you need from there. BTW, G5
(and AFAIK Intel) tower Macs are quiet enough to keep in a control room
with only moderate acoustic shielding.

I think my biggest track count has been around 50 tracks on the dual G5
(with a ton of instrument and FX plugins), and it wasn't a hardware
limitation but just a matter of the amount of musical excess for that
one particular song. :^)

AFAIK, any of the current tower Macs should be able to handle your
desired track count and more. Overproduction has never been this easy...

Comparing the way each sequencer sounds with large mixes is the challenge. You wouldn't want to just go solely on what someone else claims.

Get 60 example tracks on a hard drive and see if you can find a studio with each system, or a store with a decent demo monitoring setup (preferably for several different DAWs), and listen for yourself. If you have a really fast, recent laptop and one of the DAWs you could bring that into a studio and compare it against another DAW in the same listening environment.

Cheers,
-Jamie
<http://www.JamieKrutz.com>

Neil wrote:

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Subject: Re: Daw Daw Daw !
Posted by [Don Nafe](#) on Fri, 13 Oct 2006 16:18:44 GMT
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ProTools HD3

It's the Industry standard

you'll have regular updates keeping you on the cutting edge of technology

without a doubt it is the essence of "today's sound"

You'll be the envy of all your "Project Studio" friends

You'll be able to sit back all comfy in your smugness knowing that all other
players are in fact pretenders

ProTools HD3...it's the only way to go

"John" <no@no.com> wrote in message news:452fb161\$1@linux...

>
> Thanks, I have a lot to learn. I won't buy it if I have to do stems
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> It's a pain in the ass enough as it is.
> John

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Subject: Re: Daw Daw Daw !

Posted by [Neil](#) on Fri, 13 Oct 2006 16:31:15 GMT

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"John" <no@no.com> wrote:

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>Thanks, I have a lot to learn. I won't buy it if I have to do stems though.

> It's a pain in the ass enough as it is.

You don't "have" to do stems... I just said that you can hear a difference if you do. You can also hear a difference if you use one brand of converters as opposed to another, or run your mix through a Dangerous 2-buss, or take several submixes out of your analog outs of the Multiface & sum them through an external mixer, or if you were to stuff your ears full of cotton... it may be a difference you like, or a difference you find so miniscule as to not matter.

Neil

Subject: Re: Daw Daw Daw !

Posted by [animix](#) on Fri, 13 Oct 2006 16:57:00 GMT

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Just buy one of everything, each with a separate dedicated computer and identical converters and build a separate, identical control room for each DAW, oriented in a big circle and get you one of those Herman Miller chair that is the industry standard for mix rooms and office hockey and then open the doors to each control room. Hire someone to push said chair, sync all the DAWs to a common clock and timeline synchronizer. Hit play on the

synchronizer and they will all start playing the same project at once. Then have your chair pushed from room to room to each sweet spot while you sit in a lotus position contemplating the mix bus of each DAW.

Get back to us with your findings.

;o)

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Subject: Re: Daw Daw Daw !
Posted by [animix](#) on Fri, 13 Oct 2006 17:04:08 GMT
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So are these infrared interfaces? C'mon.....where's the snakepit?

;o)

"EK Sound" <askme@nospam.com> wrote in message news:452fc637@linux...
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>
> david.
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Subject: Re: Daw Daw Daw !
Posted by [EK Sound](#) on Fri, 13 Oct 2006 17:07:36 GMT
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Me three.

David.

DJ wrote:

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Subject: Re: Daw Daw Daw !
Posted by [EK Sound](#) on Fri, 13 Oct 2006 17:09:19 GMT
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This is a multi-part message in MIME format.
-----000803090701020009080900
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

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david.

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> You'll be the envy of all your "Project Studio" friends
>
> You'll be able to sit back all comfy in your smugness knowing that all other
> players are in fact pretenders
>
> ProTools HD3...it's the only way to go
>
>
> "John" <no@no.com> wrote in message news:452fb161\$1@linux...
>
>>Thanks, I have a lot to learn. I won't buy it if I have to do stems
>>though.
>>It's a pain in the ass enough as it is.
>>John
>>
>>"DJ" <notachance@net.net> wrote:
>>
>>>"Neil" <OIUOIU@OIU.com> wrote in message news:452f8e96\$1@linux...
>>>
>>>>"John" <no@no.com> wrote:
>>>>
>>>>
>>>>>Ok, what hardware can do this?
>>>>
>>>>>A Studer 827, plus a console, plus a bunch of outboard gear can
>>>>>do all that.
>>>>
>>>>
>>>>
>>>>>Daw needed:
>>>>
>>>>>Oh... sorry, didn't see that part at first.
>>>>
>>>>
>>>>>Truly pro audio sound quality
>>>>>Records 24 analog channels simultaneously while playing back 24 analog
>>>>>Can play back 60 analog channels total with dozens of plugins.
>>>>>I/O needs to be 20 feet away from the computer that is in another room
>>>>>Has a mix buss that doesn't get crushed by lots of tracks
>>>>>Supports plugin delay compensation and plugin automation.
>>>>>Supports VSTi's
>>>>
>>>>>CubaseSX (or Nuendo, of course) can do all this if you go with
>>>>>2 RME Multiface's. Each Multiface has 8 analog ins & outs, plus
>>>>>4 or 8 lightpipe channels, depending on your samplerate (up to
>>>>>48k you can get 8 lightpipe channels, over that, the
>>>>>lightpipe's bandwidth limits it to 4), and 2 SPDIF ins & outs;
>>>>>so really you could get 36 total in's & outs going at once with

>>>>2 Multifaces. Or if you need 24 strictly analog i/o's, then 3
>>>>Multifaces would be your ticket.
>>>>
>>>>As far as the mix buss goes, I am pretty sure I can hear a
>>>>difference between Cubase V3 and V1, which I had before... I
>>>>say "pretty sure" because there's always the chance I'm just
>>>>convincing myself that there's a difference when there really
>>>>is not - as I understand it, starting on v2 was when they used
>>>>the same audio engine as Nuendo (v1 supposedly did NOT have the
>>>>same audio engine as Nuendo - I've not been able to get a
>>>>definitive answer on this). Worst-case scenario, run submix
>>>>stems if you're worried about mix buss overstuffing (one stereo
>>>>submix each for drums, bass & other low-end stuff, guitars,
>>>>keys, vocals, and whatever else might be applicable - you could
>>>>do a separate one for solo instruemnts & ambient tracks, for
>>>>example); anyway, get yourself at least four submix stems, then
>>>>import those into a new project either for a straight-ahead
>>>>group mixdown or mastering & you can DEFINITELY hear a
>>>>difference that way. It's not a huge difference, but it's
>>>>definitely one you'll notice.

>>>>
>>>>I'm pretty sure the Steinberg stuff is the only DAW solution
>>>>that will do literally everything you specify above, without
>>>>exception.

>>>>
>>>>Neil
>>>
>>>Me too.

>>>
>>>
>>
>
>

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Subject: Re: Daw Daw Daw !
Posted by [EK Sound](#) on Fri, 13 Oct 2006 17:24:02 GMT
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This is a multi-part message in MIME format.
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Excuse the mess... ;-) I haven't had a chance to tidy up yet.

David.

DJ wrote:

> So are these infrared interfaces? C'mon.....where's the snakepit?
>
> ;o)
>
> "EK Sound" <askme@nospam.com> wrote in message news:452fc637@linux...
>
>> You mean, like this? ;-)
>>
>> david.
>>

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AMfP51YuOhoorR7GSMHxF/qX+ldb+zsZF29qybjtNuhlzwTmiitsN1MsRv8A ee+wgFcEA9a5
n4rzz2vgjUp7aaSCVV+V42KsOD0loortlscUPiPIN2aWO/lkJeRfLIZjkgnO efefvof4H2dpH
4MSaO1gSVn+Z1jAY8nqaKKtbHPP4vmem2gH2ReByTmPgT5J5/gP9aKKXQ1KT /wDLI/8ATOtO
zJMS5J6UUUxsmIGD9KzLlmMhBJ4JA56UUUdRlEx3JyeoHX3qT/Isn50UUAW rLv7hT+WWR0o
ooBla25uZ8+tSvRRTF0GQ8Nj+9/SojDFHuMcSIXAL7VA3Hnk+tFFAuwlgAE IAp0X/H2/wDn
0oooAeeWT/gX9Kgbm+XPPzUUUMXQ87/alkcaPpUQdhHJO29AeGwBjl714t4a t7dB4glWCJZE
m2o4QAqPQHsKKKT2kXU2gc9oKJN4vsY5IWRHvYIZXGQwLgEEHqK/RHAWDDaoC
gLgAcYoorCI8
Bdb+L8l+o8fc/CvFfiKiXWh60lyizqYpiRINwYm46/SiitYbmc/gZ5p4XuLg +EdLuTPL5/kR
t5u87s4bnPXP/IV5b8alYbb4na1DbRRwxLOCEjUKoyoJ4HqSTRRS+yay/if 15Gp8HFWTxNp
Mcih0OqRAqwyMHqMe9fYEwB0y6QgbF80KvYAA4A+naiuyh8JyVfj+R83fG4 AtrkJAMXIRSB
P4d7QozNj1LEknuSTXZ/sVWFh/wru7v/ALFbfa31ERvP5S+YyhIUtjJA9KK K56nxSlrf8uv
X9D6RpRRRWZ1hSdqKKQGfqbupth8p6H2qppQDsC4DHHU80UVx1viOmn8DN
hVXH3R+VPAGO
goorohsYMKafvUUVoIT/2Q==
-----050508090809010608090703--

Subject: Re: Daw Daw Daw !
Posted by [excelav](#) on Fri, 13 Oct 2006 18:00:51 GMT
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"John" <no@no.com> wrote:
>
>Ok, what hardware can do this?
>

- >Daw needed:
- >
- >Truly pro audio sound quality
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- >Records 24 analog channels simultaneously while playing back 24 analog
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- >Can play back 60 analog channels total with dozens of plugins.
- >
- >I/O needs to be 20 feet away from the computer that is in another room
- >
- >Has a mix buss that doesn't get crushed by lots of tracks
- >
- >Supports plugin delay compensation and plugin automation.
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- >Supports VSTi's
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There are a lot of ways to skin a cat. This might be one of them, the new Tascam DM-4800, with Logic, DP, Cubase, or Nuendo, etc... You could also hook up an analog tape deck, they are cheap these days.

The Tascam DM-4800 is available now! With the optional FireWire card you get 32x32 I/O channels to your computer with one cable. You could get a FW Extendit box and have the computer 300 ft. away if you wanted. A high quality 20' FW cable should work though.

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X-48
<http://www.tascam.com/Products/x48.html>

James

Subject: Re: Daw Daw Daw !
Posted by [John \[1\]](#) on Fri, 13 Oct 2006 18:29:09 GMT

Dude, you think I'm made of money? I'm running Paris aren't I. Think > \$3K
!!!

"James McCloskey" <excelsm@hotmail.com> wrote:

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>"John" <no@no.com> wrote:
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>James
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Subject: Re: Daw Daw Daw !
Posted by [John \[1\]](#) on Fri, 13 Oct 2006 18:34:39 GMT
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And how does a Studer 827 play back 60 tracks? I don't think so.

EK Sound <askme@nospam.com> wrote:

>Me three.

>

>David.

>

>DJ wrote:

>

>> "Neil" <OIUOIU@OIU.com> wrote in message [news:452f8e96\\$1@linux...](news:452f8e96$1@linux...)

>>

>>>"John" <no@no.com> wrote:

>>>

>>>

>>>>Ok, what hardware can do this?

>>>

>>>>A Studer 827, plus a console, plus a bunch of outboard gear can

>>>>do all that.

>>>

>>>

>>>

>>>>Daw needed:

>>>

>>>>Oh... sorry, didn't see that part at first.

>>>

>>>

>>>>Truly pro audio sound quality

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>>>>I/O needs to be 20 feet away from the computer that is in another room

>>>>Has a mix buss that doesn't get crushed by lots of tracks

>>>>Supports plugin delay compensation and plugin automation.

>>>>Supports VSTi's

>>>

>>>>CubaseSX (or Nuendo, of course) can do all this if you go with

>>>>2 RME Multiface's. Each Multiface has 8 analog ins & outs, plus

>>>4 or 8 lightpipe channels, depending on your samplerate (up to
>>>48k you can get 8 lightpipe channels, over that, the
>>>lightpipe's bandwidth limits it to 4), and 2 SPDIF ins & outs;
>>>so really you could get 36 total in's & outs going at once with
>>>2 Multifaces. Or if you need 24 strictly analog i/o's, then 3
>>>Multifaces would be your ticket.

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>>>I'm pretty sure the Steinberg stuff is the only DAW solution
>>>that will do literally everything you specify above, without
>>>exception.

>>>

>>>Neil

>>

>>

>> Me too.

>>

>>

Subject: Re: Daw Daw Daw !
Posted by [EK Sound](#) on Fri, 13 Oct 2006 18:43:06 GMT
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What he is suggesting IS > \$3K!... or did you mean < \$3K... ;-)

David.

John wrote:

> Dude, you think I'm made of money? I'm running Paris aren't I. Think > \$3K
> !!!

>
> "James McCloskey" <excelsm@hotmail.com> wrote:
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>>
>>James
>>
>
>

Subject: Re: Daw Daw Daw !
Posted by [excelav](#) on Fri, 13 Oct 2006 18:52:55 GMT
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Champaign taste on a beer budget! Beggars can be choosy! Well you can do it for less, I've seen DM-24s go for as low as \$600.00. There is also a factory mic pre upgrade available. With the FW card, you could still obtain what you're talking about.

The other option is the Panasonic RAMSA DA-7 \$600.00 to \$800.00. With 3 Adat cards for the DA-7 and the new M-audio FW interface. You won't have as many inputs on a DA-7, but they sound good. It has hui control, but it may be a PATA, and who knows about the latency yet with the new M-audio interface, it's about to ship. Some day I will be able to tell you, it's what I have.

Steve Cox also has a DA-7 MKII and Paris, he loves it.

James

"John" <no@no.com> wrote:

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\$3K
>!!!

>
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>>
>

Subject: Re: Daw Daw Daw !
Posted by [excelav](#) on Fri, 13 Oct 2006 18:57:13 GMT
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"John" <no@no.com> wrote:

>
>Dude, you think I'm made of money? I'm running Paris aren't I. Think >
\$3K

>!!!

Let me guess, you also want this to be real potable too;)

James

>

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>>
>

Subject: Re: Daw Daw Daw !
Posted by [excelav](#) on Fri, 13 Oct 2006 18:58:02 GMT
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"John" <no@no.com> wrote:

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>\$3K
>!!!

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Subject: Re: Daw Daw Daw !
Posted by [EK Sound](#) on Fri, 13 Oct 2006 18:59:33 GMT
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Seriously though, what Neil is suggesting with Cubase and RME
multifaces would work great, sound great, and be in your budget.

David.

John wrote:

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Subject: Re: Daw Daw Daw !

Posted by [John \[1\]](#) on Fri, 13 Oct 2006 19:00:32 GMT

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LESS THAN \$3k

EK Sound <askme@nospam.com> wrote:

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>>

Subject: Re: Daw Daw Daw !
Posted by [John \[1\]](#) on Fri, 13 Oct 2006 19:03:08 GMT
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That makes the most sense so far. How expandable is it? One pci card support 2 or 3 of these RME multiface? How many pci cards could I potentially put in?

EK Sound <askme@nospam.com> wrote:

>Seriously though, what Neil is suggesting with Cubase and RME
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>>>>exception.
>>>>
>>>>Neil
>>>>
>>>>
>>>>Me too.
>>>>
>>>>
>>
>>

Subject: Re: Daw Daw Daw !
Posted by [animix](#) on Fri, 13 Oct 2006 19:10:43 GMT
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3 x Multifaces = 3 HDSP PCI cards.....take it from someone who has been down this road, if you want to get other things in your DAW besides the PCI cards, you're going to need a Magma (or two) capable of interfacing via PCIe and if you want to go to 64 bit when time comes and a current mobo, you're gonna need a 64 bit Magma (or two) that interfaces via PCIe. Now put on some Ravi Shankar or L. Subramanian, sit cross legged on a big soft pillow, light some incense, close your eyes and envision dollar signs with big wings emerging from your back pocket and disappearing into the void.

.....ooooommmm.....ooooommmmmmm.....oo ooouuuuuccccchhhh
hhhh!!!!!!!

;oP

"EK Sound" <askme@nospam.com> wrote in message news:452fe00b\$1@linux...
> Seriously though, what Neil is suggesting with Cubase and RME
> multifaces would work great, sound great, and be in your budget.
>
> David.
>
> John wrote:
>
>> And how does a Studer 827 play back 60 tracks? I don't think so.
>>
>> EK Sound <askme@nospam.com> wrote:
>>
>>>Me three.
>>>
>>>David.
>>>

> >>DJ wrote:
> >>
> >>
> >>>"Neil" <OIUOIU@OIU.com> wrote in message news:452f8e96\$1 @linux...
> >>>
> >>>
> >>>>"John" <no@no.com> wrote:
> >>>>
> >>>>
> >>>>
> >>>>>Ok, what hardware can do this?
> >>>>
> >>>>>A Studer 827, plus a console, plus a bunch of outboard gear can
> >>>>>do all that.
> >>>>
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> >>>>>Daw needed:
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> >>>>>Oh... sorry, didn't see that part at first.
> >>>>
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> >>>>>Truly pro audio sound quality
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> >>>>>I/O needs to be 20 feet away from the computer that is in another
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> >>>>
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> >>>>>2 RME Multiface's. Each Multiface has 8 analog ins & outs, plus
> >>>>>4 or 8 lightpipe channels, depending on your samplerate (up to
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> >>>>stems if you're worried about mix buss overstuffing (one stereo
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> >>>>Neil

> >>>>

> >>>>

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> >>>>

> >>>>

> >

> >

Subject: Re: Daw Daw Daw !
Posted by [Neil](#) on Fri, 13 Oct 2006 19:58:49 GMT
[View Forum Message](#) <> [Reply to Message](#)

"John" <no@no.com> wrote:

>

>LESS THAN \$3k

Multifaces are about \$600, the PCI cards are about \$250 (street); buy all threee at once from the same place & ask them to cut you some slack since you're buying several & you might be able to get another maybe 10% or so off. That'd bring you to about \$2,200-\$2,300 or so... leaving you with about \$700 to \$800 to buy your CubaseSX, which perhaps if you call around a bit to some of the lower-volume retailers you might be able to find one who has a competitive upgrade version for less than full-pop retail (\$200-\$350-ish?), and that leaves you a few hundred left for a PC... ain't gonna happen for a good PC, so you'll end up a little bit over budget, but not by much.

Or you could go with just two Multifaces for the time being if

you don't REALLY need 24 analog i/o's all at once (or if you do have some lightpipe and/or SPDIF outs on any of your preamps/channel strips & you can expand your input capacity that way).

Neil

Subject: Re: Daw Daw Daw !
Posted by [Don Nafe](#) on Fri, 13 Oct 2006 21:40:52 GMT
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"DJ" <notachance@net.net> wrote in message news:452fe487@linux...
>3 x Multifaces = 3 HDSP PCI cards.....take it from someone who has
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> down this road, if you want to get other things in your DAW besides the
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>ooooommmm.....ooooommmmmmm.....ooo oouuuuucccchhhh
> hhhh!!!!!!!!!!
>
> ;oP
>

Funny I think I said somewhat the same thing many posts ago

heehehehehehe

DOn

ps. DJ - way to go on the Forte app...looking forward to your results

Subject: Re: Daw Daw Daw !
Posted by [Chris Ludwig](#) on Fri, 13 Oct 2006 22:13:49 GMT
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Hi,

The 2x Multiface/PCI or this combo works well and is affordable.
2x Preonus FS AD/DA converters 1x RME HDSP 9652.
Both come out to about the same price.

You can mix and match up to 3 HDSP series card to this such as the Multiface, Digiface, 9632 and soon the AES32 and MAD1 cards and any ASIO based program such as Samplitude will seem then all as one driver.

Chris

Neil wrote:

> "John" <no@no.com> wrote:

>> LESS THAN \$3k

>

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> (street); buy all threee at once from the same place & ask them
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> way).

>

> Neil

>

>

--

Chris Ludwig

ADK Pro Audio
(859) 635-5762

Subject: Re: Daw Daw Daw !
Posted by [John \[1\]](#) on Fri, 13 Oct 2006 23:06:34 GMT
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Just off the phone with the smart people at \$weetwater and they are thinking:

ad16x > fireface 800 24 analog
or
2 frontier tango 24

They are recommending Firewire over PCI to allow for easy computer upgrades. Makes sense to me. He also said the got a bunch of the top apps like cubase, nuendo, sonar and such and rendered tracks out with 1 channel flipped phase and then put it in the other apps and the sound nulled out which means they are the same.

Interesting. Sad to say goodbye Paris but I gotta get reliable.

John

Subject: Re: Daw Daw Daw !
Posted by [Martin Harrington](#) on Sat, 14 Oct 2006 00:59:36 GMT
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.....and you'll be constantly broke....and.....an....d...

--
Martin Harrington
www.lendaneer-sound.com

"Don Nafe" <dnafe@magma.ca> wrote in message news:452fba72@linux...
> ProTools HD3
>
> It's the Industry standard
>
> you'll have regular updates keeping you on the cutting edge of technology
>
> without a doubt it is the essence of "today's sound"
>
> You'll be the envy of all your "Project Studio" friends
>
> You'll be able to sit back all comfy in your smugness knowing that all

> other players are in fact pretenders
>
> ProTools HD3...it's the only way to go
>
>
> "John" <no@no.com> wrote in message news:452fb161\$1@linux...
>>
>> Thanks, I have a lot to learn. I won't buy it if I have to do stems
>> though.
>> It's a pain in the ass enough as it is.
>> John
>>
>> "DJ" <notachance@net.net> wrote:
>>>
>>> "Neil" <OIUOIU@OIU.com> wrote in message news:452f8e96\$1@linux...
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>>>> "John" <no@no.com> wrote:
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>>>> Neil

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>>>Me too.

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>

>

Subject: Re: Daw Daw Daw !

Posted by [Martin Harrington](#) on Sat, 14 Oct 2006 02:44:29 GMT

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3 in sync, (I have done it), will...no probs

--

Martin Harrington

www.lendaneer-sound.com

"John" <no@no.com> wrote in message news:452fdc3f\$1@linux...

>

> And how does a Studer 827 play back 60 tracks? I don't think so.

>

> EK Sound <askme@nospam.com> wrote:

>>Me three.

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>>David.

>>

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>>>>

>>>>Neil

>>>

>>>

>>> Me too.

>>>

>>>

>

Subject: Re: Daw Daw Daw !

Posted by [Martin Harrington](#) on Sat, 14 Oct 2006 02:51:49 GMT

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John.

In all honesty here, I think that if you are having reliability issues with Win and Paris, you'll have the same or similar problems with any daw you buy, with the possible exception of ProFools, and you don't want to go down that road.

I would suggest that you choose a DAW, and get someone like Morgan, or (heaven forbid), Sweetwater to build a purpose built box for you that will run as soon as you plug it in.

FWIW

--

Martin Harrington

www.lendaneer-sound.com

"John" <no@no.com> wrote in message [news:45301bfa\\$1@linux...](mailto:news:45301bfa$1@linux...)

>

> Just off the phone with the smart people at Sweetwater and they are
> thinking:

>

> ad16x > fireface 800 24 analog

> or

> 2 frontier tango 24

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> They are recommending Firewire over PCI to allow for easy computer
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Subject: Re: Daw Daw Daw !
Posted by [animix](#) on Sat, 14 Oct 2006 03:11:58 GMT
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.....hummmmmmm.....3 x 827's eh???.....muhahaha!!!!!!

"Martin Harrington" <lendan@bigpond.net.au> wrote in message
news:45304d1e\$1@linux...

> 3 in sync, (I have done it), will...no probs

> --

> Martin Harrington

> www.lendaneer-sound.com

>

> "John" <no@no.com> wrote in message news:452fdc3f\$1@linux...

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> >>>
> >
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>

Subject: Re: Daw Daw Daw !
Posted by [Martin Harrington](#) on Sat, 14 Oct 2006 03:33:18 GMT
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From memory, we did it on the Air Supply album engineered.

--
Martin Harrington
www.lendaneer-sound.com

"DJ" <notachance@net.net> wrote in message <news:45305555@linux...>
>hummmmmmm.....3 x 827's eh???.....muhahaha!!!!!!
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Subject: Re: Daw Daw Daw !
Posted by [animix](#) on Sat, 14 Oct 2006 03:57:47 GMT
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How did you sync them? Timeline Lynx?

"Martin Harrington" <lendan@bigpond.net.au> wrote in message
news:4530588f\$1@linux...
> From memory, we did it on the Air Supply album engineered.
> --
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> > >>>>>do all that.
> > >>>>>
> > >>>>>
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> > >>>>>>Daw needed:
> > >>>>>
> > >>>>>>Oh... sorry, didn't see that part at first.
> > >>>>>>
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> > >>>>>>>Supports VSTi's
> > >>>>>>>
> > >>>>>>>CubaseSX (or Nuendo, of course) can do all this if you go with
> > >>>>>>>2 RME Multiface's. Each Multiface has 8 analog ins & outs, plus
> > >>>>>>>4 or 8 lightpipe channels, depending on your samplerate (up to
> > >>>>>>>48k you can get 8 lightpipe channels, over that, the
> > >>>>>>>lightpipe's bandwidth limits it to 4), and 2 SPDIF ins & outs;
> > >>>>>>>so really you could get 36 total in's & outs going at once with
> > >>>>>>>2 Multifaces. Or if you need 24 strictly analog i/o's, then 3
> > >>>>>>>Multifaces would be your ticket.
> > >>>>>>>
> > >>>>>>>As far as the mix buss goes, I am pretty sure I can hear a
> > >>>>>>>difference between Cubase V3 and V1, which I had before... I
> > >>>>>>>say "pretty sure" because there's always the chance I'm just
> > >>>>>>>convincing myself that there's a difference when there really
> > >>>>>>>is not - as I understand it, starting on v2 was when they used
> > >>>>>>>the same audio engine as Nuendo (v1 supposedly did NOT have the
> > >>>>>>>same audio engine as Nuendo - I've not been able to get a
> > >>>>>>>definitive answer on this). Worst-case scenario, run submix
> > >>>>>>>stems if you're worried about mix buss overstuffing (one stereo
> > >>>>>>>submix each for drums, bass & other low-end stuff, guitars,

have one purpose-built & bench-tested by someone like Chris Ludwig's company or something like it, there is no way you'd have as many problems with a solid Swineberg rig as you would if you scratch-built a Paris rig right now... sorry, that's really the way it is, and one of the reasons I "went Native".

Paris sounds great, Studer 2" decks sound great, Fairlight CMI's sound great, but all are well past their productive usage point in terms of the current real world, so unless you've already got a current Paris rig that works & rocks reliably, & gives you EVERYTHING you particularly need, there's no point in trying to update the situation; if you're needing more than it can give you, you can either move on, or become like DeeJ & get that mad scientist thing happening & spend 27 months trying to get one fucking thing to work a certain way & still not get there.

DeeJ, i love ya, and I think your perseverance is to be applauded; but i don't get some of you guys - the sound is NO LONGER that good, compared to what you can get natively.

Neil

Subject: Re: Daw Daw Daw !
Posted by [Neil](#) on Sat, 14 Oct 2006 04:57:15 GMT
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"DJ" <notachance@net.net> wrote:
>How did you sync them? Timeline Lynx?

I would bet... and manually calculating the offsets, on top of that!

Neil

Subject: Re: Daw Daw Daw !
Posted by [animix](#) on Sat, 14 Oct 2006 05:20:06 GMT
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that makes even my warped brain hurt.

"Neil" <OIUOIU@OIU.com> wrote in message news:45306e2b\$1@linux...
>
> "DJ" <notachance@net.net> wrote:
> >How did you sync them? Timeline Lynx?

>
> I would bet... and manually calculating the offsets, on top of
> that!
>
> Neil

Subject: Re: Daw Daw Daw !
Posted by [animix](#) on Sat, 14 Oct 2006 05:31:02 GMT
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I was talking to a certain respectable member of our audio community yesterday about a pricing a Madi/ Dual dualcore Opteron rig. It's pretty much capable of everything Paris can do as far as low latency performance. A used MADI card and ADAT interface capable of 64 I/O and a 96k capable RME 8 chanell AD/DA would run around 3k. I didn't spec out a computer because I would probably roll my own, but a "build to spec" Opteron rig might be as low as \$2500.00, depending on the "goodies".

"Neil" <OIUOIU@OU.com> wrote in message news:45306d4b\$1@linux...

>
> "Martin Harrington" <lendan@bigpond.net.au> wrote:
> >John.
> >In all honesty here, I think that if you are having reliability issues with
>
> >Win and Paris, you'll have the same or similar problems with any daw you
>
> >buy, with the possible exception of ProFools, and you don't want to go down
>
> >that road.
> >I would suggest that you choose a DAW, and get someone like Morgan, or
> >(heaven forbid), Sweetwater to build a purpose built box for you that will
>
> >run as soon as you plug it in.
> >FWIW
>
> While I agree with you that there's probably NO DAW/PC combo
> that would run perfectly reliably from the get-go (unless you DO
> have one purpose-built & bench-tested by someone like Chris
> Ludwig's company or something like it, there is no way you'd
> have as mnay problems with a solid Swineberg rig as you would
> if you scratch-built a Paris rig right now... sorry, that's
> really the way it is, and one of the reasons I "went Native".
>
> Paris sounds great, Studer 2" decks sound great, Fairlight

> CMI's sound great, but all are well past their productive usage
> point in terms of the current real world, so unless you've
> already got a current Pais rig that works & rocks reliably,
> & gives you EVERYTHING you particularly need, there's no point
> in trying to update the situation; if you're needing more than
> it can give you, you can either move on, or become like DeeJ &
> get that mad scientist thing happening & spend 27 months
> trying to get one fucking thing to work a certain way & still
> not get there.
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> DeeJ, i love ya, and I think your perseverance is to be
> applauded; but i don't get some of you guys - the sound is NO
> LONGER that good, compared to what you can get natively.
>
> Neil

Subject: Re: Daw Daw Daw !
Posted by [Martin Harrington](#) on Sat, 14 Oct 2006 06:31:32 GMT
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No, it was....I can't remember....but it was a PIA to get going, I remember that.....It would take forever to lock up....was it cuemaster....dunno....27 years ago....

--
Martin Harrington
www.lendaneer-sound.com

"DJ" <notachance@net.net> wrote in message news:45306040@linux...
> How did you sync them? Timeline Lynx?
>
> "Martin Harrington" <lendan@bigpond.net.au> wrote in message
> [news:4530588f\\$1@linux...](mailto:news:4530588f$1@linux...)
>> From memory, we did it on the Air Supply album engineered.
>> --
>> Martin Harrington
>> www.lendaneer-sound.com
>>
>> "DJ" <notachance@net.net> wrote in message news:45305555@linux...
>> >hummmmmmm.....3 x 827's eh???.....muhahaha!!!!!!
>> >
>> >
>> > "Martin Harrington" <lendan@bigpond.net.au> wrote in message
>> > [news:45304d1e\\$1@linux...](mailto:news:45304d1e$1@linux...)
>> >> 3 in sync, (I have done it), will...no probs
>> >> --
>> >> Martin Harrington
>> >> www.lendaneer-sound.com

>> >>
>> >> "John" <no@no.com> wrote in message news:452fdc3f\$1@linux...
>> >> >
>> >> > And how does a Studer 827 play back 60 tracks? I don't think so.
>> >> >
>> >> > EK Sound <askme@nospam.com> wrote:
>> >> >>Me three.
>> >> >>
>> >> >>David.
>> >> >>
>> >> >>DJ wrote:
>> >> >>
>> >> >>> "Neil" <OIUOIU@OIU.com> wrote in message news:452f8e96\$1@linux...
>> >> >>>
>> >> >>>>"John" <no@no.com> wrote:
>> >> >>>>
>> >> >>>>>Ok, what hardware can do this?
>> >> >>>>>
>> >> >>>>>A Studer 827, plus a console, plus a bunch of outboard gear can
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>> >> >>>>>
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>> >> >>>>>>>48k you can get 8 lightpipe channels, over that, the
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>> >> >>>>the same audio engine as Nuendo (v1 supposedly did NOT have the
>> >> >>>>same audio engine as Nuendo - I've not been able to get a
>> >> >>>>definitive answer on this). Worst-case scenario, run submix
>> >> >>>>stems if you're worried about mix buss overstuffing (one stereo
>> >> >>>>submix each for drums, bass & other low-end stuff, guitars,
>> >> >>>>keys, vocals, and whatever else might be applicable - you could
>> >> >>>>do a separate one for solo instruemnts & ambient tracks, for
>> >> >>>>example); anyway, get yourself at least four submix stems, then
>> >> >>>>import those into a new project either for a straight-ahead
>> >> >>>>group mixdown or mastering & you can DEFINITELY hear a
>> >> >>>>difference that way. It's not a huge difference, but it's
>> >> >>>>definitely one you'll notice.

>> >> >>>>

>> >> >>>>I'm pretty sure the Steinberg stuff is the only DAW solution
>> >> >>>>that will do literally everything you specify above, without
>> >> >>>>exception.

>> >> >>>>

>> >> >>>>Neil

>> >> >>>>

>> >> >>>>

>> >> >>>> Me too.

>> >> >>>>

>> >> >>>>

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>

>

Subject: Re: Daw Daw Daw !

Posted by [Martin Harrington](#) on Sat, 14 Oct 2006 06:31:51 GMT

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you got it...

--

Martin Harrington

www.lendaneer-sound.com

"Neil" <OIUOIU@OIU.com> wrote in message news:45306e2b\$1@linux...
>
> "DJ" <notachance@net.net> wrote:
>>How did you sync them? Timeline Lynx?
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> I would bet... and manually calculating the offsets, on top of
> that!
>
> Neil

Subject: Re: Daw Daw Daw !
Posted by [excelav](#) on Sat, 14 Oct 2006 07:25:58 GMT
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"Martin Harrington" <lendan@bigpond.net.au> wrote:
>John.
>In all honesty here, I think that if you are having reliability issues with

>Win and Paris, you'll have the same or similar problems with any daw you

>buy, with the possible exception of ProFools, and you don't want to go down

>that road.
>I would suggest that you choose a DAW, and get someone like Morgan, or
>(heaven forbid), Sweetwater to build a purpose built box for you that will

>run as soon as you plug it in.
>FWIW
>--
>Martin Harrington
>www.lendanear-sound.com

Or you could just buy a Mac!

James

>
>"John" <no@no.com> wrote in message news:45301bfa\$1@linux...
>>
>> Just off the phone with the smart people at Sweetwater and they are
>> thinking:
>>
>> ad16x > fireface 800 24 analog
>> or
>> 2 frontier tango 24
>>
>> They are recommending Firewire over PCI to allow for easy computer
>> upgrades.

>> Makes sense to me. He also said the got a bunch of the top apps like

>> cubase,

>> nuendo, sonar and such and rendered tracks out with 1 channel flipped

>> phase

>> and then put it in the other apps and the sound nulled out which means

>> they

>> are the same.

>>

>> Interesting. Sad to say goodbye Paris but I gotta get reliable.

>>

>> John

>

>

Subject: Re: Daw Daw Daw !
Posted by [audioguy_editout_](#) on Sat, 14 Oct 2006 09:18:34 GMT
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PITA... Sounds like Q-lock... small amber screen?? :-P
HATED that thing.

David.

Martin Harrington wrote:

> No, it was....I can't remember....but it was a PIA to get going, I remember
> that.....It would take forever to lock up....was it
> cuemaster....dunno....27 years ago....

Subject: Re: Daw Daw Daw !
Posted by [John \[1\]](#) on Sat, 14 Oct 2006 10:22:47 GMT
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Neil, You said it all brother. That's exactly where I'm coming from.
John

Neil wrote:

> "Martin Harrington" <lendan@bigpond.net.au> wrote:
>> John.
>> In all honesty here, I think that if you are having reliability issues with
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> it can give you, you can either move on, or become like Deej &
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> Deej, i love ya, and I think your perseverance is to be
> applauded; but i don't get some of you guys - the sound is NO
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>
> Neil

Subject: Re: Daw Daw Daw !
Posted by [John \[1\]](#) on Sat, 14 Oct 2006 10:23:32 GMT
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Oh and I can't wait to see what it's like to get support again. Wow I miss that.

John

Neil wrote:

> "Martin Harrington" <lendan@bigpond.net.au> wrote:
>> John.
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>
> Neil

Subject: Re: Daw Daw Daw !
Posted by [John \[1\]](#) on Sat, 14 Oct 2006 10:26:33 GMT
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Don't think I won't buy a Mac. Rick loves em ! Ok, how much is a Mac these days? Double a PC or are they the same box now?
John

James McCloskey wrote:
> "Martin Harrington" <lendan@bigpond.net.au> wrote:
>> John.

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>>>
>>> John
>>
>

Subject: Re: Daw Daw Daw !

Posted by [Martin Harrington](#) on Sat, 14 Oct 2006 11:56:31 GMT

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Well done , that's what it was.

--

Martin Harrington

www.lendaneer-sound.com

"Dave(EK Sound)" <audioguy_editout_@shaw.ca> wrote in message
news:4530a94f@linux...

> PITA... Sounds like Q-lock... small amber screen?? :-P HATED that thing.

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> David.

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> Martin Harrington wrote:

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>> cuemaster....dunno....27 years ago....

Subject: Re: Daw Daw Daw !

Posted by [Chris Ludwig](#) on Sat, 14 Oct 2006 15:39:44 GMT

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Hey DJ,

Not the muddy the waters with more choices but...any single socket Intel Core 2 Duo will do this also at a lower price and have more future upgrade options than the current Opterons. The Core 2 will also have way better low latency performance than the Opterons. You will have better case and cooling choices (even passive) compared to the Opteron also. Depending on your motherboard choice 3 PCI/3 PCI-e so 1 less PCI than Opteron models. Ram is the only other benefit for Opterons is the extra memory slot available under a 64bit OS. The new dual Xeons out perform the Opterons in a similar price range also. Quad core CPUs are already available for the Core2 and will soon be for the Xeon(..uuummmm 8 CPUS).

Chris

DJ wrote:

>I was talking to a certain respectable member of our audio community
>yesterday about a pricing a Madi/ Dual dualcore Opteron rig. It's pretty
>much capable of everything Paris can do as far as low latency performance. A
>used MADI card and ADAT interface capable of 64 I/O and a 96k capable RME 8
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>>Neil

>>
>>
>
>
>
>

--

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

Subject: Re: Daw Daw Daw !
Posted by [Neil](#) on Sat, 14 Oct 2006 16:00:17 GMT
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Chris Ludwig <chrisl@adkproaudio.com> wrote:

>Hey DJ,
>Not the muddy the waters with more choices but...any single socket Intel

>Core 2 Duo will do this also at a lower price and have more future
>upgrade options than the current Opterons. The Core 2 will also have way

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>memory slot available under a 64bit OS. The new dual Xeons out perform
>the Opterons in a similar price range also. Quad core CPUs are already
>available for the Core2 and will soon be for the Xeon(..uummmm 8 CPUS).

With all the people around the globe using PC's for recording

- from the full-blown commercial studios, down to the guy tracking his own tunes in his bedroom - I'm kinda surprised that no company has come up with a new PC design with, let's say three CPU's - one for the OS & the rest of the system, one dedicated to plug-in's, and one dedicated to the summing buss. Or maybe that's impossible... I don't know about that sort of thing; but it seems that if they came up with the hardware, it would be easy to encourage Steinberg, Magix, etc to rewrite a portion of their apps code for a version of their particular DAW software that would be able to tell the application to run off the main CPU, send the plug-in's through another CPU, then sum through the third.

Now THAT would rock! Don't know if it's even possible, but if there's a big enough market for all these different DAW software & plugin software companies, there's certainly a big enough market for a specialized PC Mobo.

Neil

Subject: Re: Daw Daw Daw !
Posted by [IOUOI](#) on Sat, 14 Oct 2006 16:08:03 GMT
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"OK, now we're gonna take the stereo backup vocals from the first chorus, and fly them in for the 2nd & 3rd choruses!"

Bounce to two-track, sync the center-track time code on that with the two-inch, then calculate how many frames later in the song each of those next two chorii come in... yeah THAT was fun - now you just do: "CTRL-C, CTRL-V" and you're done LOL

Neil

"Martin Harrington" <lendan@bigpond.net.au> wrote:
>you got it...
>--
>Martin Harrington
>www.lendanear-sound.com
>
>"Neil" <OIUOIU@OIU.com> wrote in message news:45306e2b\$1@linux...
>>
>> "DJ" <notachance@net.net> wrote:
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>> I would bet... and manually calculating the offsets, on top of
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>>
>> Neil
>
>

Subject: Re: Daw Daw Daw !
Posted by [Nil](#) on Sat, 14 Oct 2006 16:18:46 GMT
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John <no@no.com> wrote:
>Neil, You said it all brother. That's exactly where I'm coming from.
>John

Don't get me wrong, I'm not saying that something like Paris, or the CMI, or the 2" deck is no longer useful, I'm just saying that none of them are a complete solution for the way most people either want to work, or - when it comes to what clients expect - find they HAVE to work nowadays. The guys who bought brand-new Studer 827's or the Otari MTR90's when they came out are - if they still have them - mainly using them to record some basic tracks for that "phat analong sound", then dump to Pro-Tools for everything else... so while the deck is still "useful" it's now just a \$50,000 effects box.

Neil

Subject: Re: Daw Daw Daw !
Posted by [audioguy_editout_](#) on Sat, 14 Oct 2006 16:38:15 GMT
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Probably with the Eclipse remote... I took great pleasure in throwing ours in the trash!

David.

Martin Harrington wrote:
> Well done , that's what it was.
