
Subject: MOTU interfaces

Posted by [Gantt Kushner](#) on Tue, 22 Aug 2006 18:39:37 GMT

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

I'm thinking about using my old G4 w/ Digital performer to allow me access to the new UAD-1 and Waves plugins while using Paris on my newer G4. I need an interface for DP that'll have little or no latency. I'm thinking about the 828 (firewire) or the 2408 MK. 3 (PCI card). Do any of you folks have enough experience w/ them to advise me?

Thanks!

gantt

Subject: Re: MOTU interfaces

Posted by [EK Sound](#) on Tue, 22 Aug 2006 18:56:07 GMT

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

The only rub here I believe is that the current UAD software is OSX only (which won't run on a G4)... which means you would not be able to run any of the newer UA plugs like the Neve EQ.

David.

Gantt Kushner wrote:

> I'm thinking about using my old G4 w/ Digital performer to allow me access
> to the new UAD-1 and Waves plugins while using Paris on my newer G4. I need
> an interface for DP that'll have little or no latency. I'm thinking about
> the 828 (firewire) or the 2408 MK. 3 (PCI card). Do any of you folks have
> enough experience w/ them to advise me?

>

> Thanks!

>

> gantt

Subject: Re: MOTU interfaces

Posted by [Tony Benson](#) on Tue, 22 Aug 2006 19:31:51 GMT

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

I'm running an 828 on my G5 with DP and loving it. Performance is good at 128 buffer size and that's very low latency. I don't know what performance would be like on an older G4 and as Gantt said, you'll probably want to be running OSX. I was running OSX on my dual 1GHz G4, but it might be too much for an older G4. I'm currently running PARIS on the Dually G4 and DP on a

Dual 2GHz G5 and I'm pretty happy with the performance.

Tony

"Gantt Kushner" <ganttmann@comcast.net> wrote in message
news:44eb4f69\$1@linux...

>
> I'm thinking about using my old G4 w/ Digital performer to allow me access
> to the new UAD-1 and Waves plugins while using Paris on my newer G4. I
> need
> an interface for DP that'll have little or no latency. I'm thinking about
> the 828 (firewire) or the 2408 MK. 3 (PCI card). Do any of you folks have
> enough experience w/ them to advise me?
>
> Thanks!
>
> gantt

Subject: Re: MOTU interfaces
Posted by [rick](#) on Tue, 22 Aug 2006 20:24:35 GMT
[View Forum Message](#) <> [Reply to Message](#)

then he wouldn't be able to run paris on osx...c-22

On Tue, 22 Aug 2006 14:31:51 -0500, "Tony Benson"
<tony@standinghampton.com> wrote:

>I'm running an 828 on my G5 with DP and loving it. Performance is good at
>128 buffer size and that's very low latency. I don't know what performance
>would be like on an older G4 and as Gantt said, you'll probably want to be
>running OSX. I was running OSX on my dual 1GHz G4, but it might be too much
>for an older G4. I'm currently running PARIS on the Dually G4 and DP on a
>Dual 2GHz G5 and I'm pretty happy with the performance.

>
>Tony

>
>
>"Gantt Kushner" <ganttmann@comcast.net> wrote in message
>news:44eb4f69\$1@linux...

>>
>> I'm thinking about using my old G4 w/ Digital performer to allow me access
>> to the new UAD-1 and Waves plugins while using Paris on my newer G4. I
>> need
>> an interface for DP that'll have little or no latency. I'm thinking about

>> the 828 (firewire) or the 2408 MK. 3 (PCI card). Do any of you folks have
>> enough experience w/ them to advise me?
>>
>> Thanks!
>>
>> gantt
>

Subject: Re: MOTU interfaces
Posted by [Tony Benson](#) on Tue, 22 Aug 2006 21:07:59 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Rick,

I think Gantt wants to run PARIS on his newer G4 and DP with a MOTU interface on his older G4. That's the way I understood his question anyway. He could run OSX on the DP machine, but the performance might not be great on an older G4.

Anyway, I like the 828 MkII Firewire interface. The pre amps are pretty clean and they have a decent amount of gain available. Actually, the 828 is my "no color" pre amp right now. I've got 16 channels of Trident ixOne, an HHB Fat Man II, and an Aphex 107, but they all are pretty "colorful" pres. Until I can afford a Great River, Gracie, True Systems, etc., the 828 will cover things.

MOTU's new UltraLite interface looks pretty nice also.
<http://www.motu.com/products/motuaudio/ultralite/>

Tony

"rick" <parnell68@hotmail.com> wrote in message
news:8vpme2hrmh00klvuanjh13b02bqj3tpub3@4ax.com...

> then he wouldn't be able to run paris on osx...c-22

>

>

>

> On Tue, 22 Aug 2006 14:31:51 -0500, "Tony Benson"

> <tony@standinghampton.com> wrote:

>

>>I'm running an 828 on my G5 with DP and loving it. Performance is good at
>>128 buffer size and that's very low latency. I don't know what performance
>>would be like on an older G4 and as Gantt said, you'll probably want to be
>>running OSX. I was running OSX on my dual 1GHz G4, but it might be too
>>much
>>for an older G4. I'm currently running PARIS on the Dually G4 and DP on a

>>Dual 2GHz G5 and I'm pretty happy with the performance.
>>
>>Tony
>>
>>
>>"Gantt Kushner" <ganttmann@comcast.net> wrote in message
>>news:44eb4f69\$1@linux...
>>>
>>> I'm thinking about using my old G4 w/ Digital performer to allow me
>>> access
>>> to the new UAD-1 and Waves plugins while using Paris on my newer G4. I
>>> need
>>> an interface for DP that'll have little or no latency. I'm thinking
>>> about
>>> the 828 (firewire) or the 2408 MK. 3 (PCI card). Do any of you folks
>>> have
>>> enough experience w/ them to advise me?
>>>
>>> Thanks!
>>>
>>> gantt
>>
>

Subject: Re: MOTU interfaces
Posted by [Jamie K](#) on Tue, 22 Aug 2006 21:26:53 GMT
[View Forum Message](#) <> [Reply to Message](#)

I have a MOTU 828MII, have used it with a G4 and now a dual G5. Very solid piece of gear. Much better than the original 828, the 828MII is reliable and well designed.

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

Tony Benson wrote:

> Hi Rick,
>
> I think Gantt wants to run PARIS on his newer G4 and DP with a MOTU
> interface on his older G4. That's the way I understood his question anyway.
> He could run OSX on the DP machine, but the performance might not be great
> on an older G4.
>
> Anyway, I like the 828 MkII Firewire interface. The pre amps are pretty
> clean and they have a decent amount of gain available. Actually, the 828 is

> my "no color" pre amp right now. I've got 16 channels of Trident ixOne, an
> HHB Fat Man II, and an Aphex 107, but they all are pretty "colorful" pres.
> Until I can afford a Great River, Gracie, True Systems, etc., the 828 will
> cover things.
>
> MOTU's new UltraLite interface looks pretty nice also.
> <http://www.motu.com/products/motuaudio/ultralite/>
>
> Tony
>
>
> "rick" <parnell68@hotmail.com> wrote in message
> news:8vpme2hrmh00klvuanjh13b02bqj3tpub3@4ax.com...
>> then he wouldn't be able to run paris on osx...c-22
>>
>>
>>
>> On Tue, 22 Aug 2006 14:31:51 -0500, "Tony Benson"
>> <tony@standinghampton.com> wrote:
>>
>>> I'm running an 828 on my G5 with DP and loving it. Performance is good at
>>> 128 buffer size and that's very low latency. I don't know what performance
>>> would be like on an older G4 and as Gantt said, you'll probably want to be
>>> running OSX. I was running OSX on my dual 1GHz G4, but it might be too
>>> much
>>> for an older G4. I'm currently running PARIS on the Dually G4 and DP on a
>>> Dual 2GHz G5 and I'm pretty happy with the performance.
>>>
>>> Tony
>>>
>>>
>>> "Gantt Kushner" <ganttmann@comcast.net> wrote in message
>>> news:44eb4f69\$1@linux...
>>>> I'm thinking about using my old G4 w/ Digital performer to allow me
>>>> access
>>>> to the new UAD-1 and Waves plugins while using Paris on my newer G4. I
>>>> need
>>>> an interface for DP that'll have little or no latency. I'm thinking
>>>> about
>>>> the 828 (firewire) or the 2408 MK. 3 (PCI card). Do any of you folks
>>>> have
>>>> enough experience w/ them to advise me?
>>>>
>>>> Thanks!
>>>>
>>>> gantt
>
>

Subject: Re: MOTU interfaces

Posted by [Gantt Kushner](#) on Wed, 23 Aug 2006 03:15:14 GMT

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

Hi Tony,

Yes, you're right - My thought is to run Paris on my new DP 1.25 GHz G4 in OS 9.2.2 and Digital Performer on my old 833 MHz G4. I'm hoping to be able to use the Waves IR-L reverb and some of the UAD-1 plugins (like the Neve EQ!!!) in real time. Is the latency of the 828 MkII low enough to pull that off? I figure there'll be issues w/ the UAD-1 FX, since the card has it's own latency issues. I can't understand how DJ manages to make it all work in real time on his system!

Thanks,

Gantt

"Tony Benson" <tony@standinghampton.com> wrote:

>Hi Rick,

>

>I think Gantt wants to run PARIS on his newer G4 and DP with a MOTU

>interface on his older G4. That's the way I understood his question anyway.

>He could run OSX on the DP machine, but the performance might not be great

>on an older G4.

>

>Anyway, I like the 828 MkII Firewire interface. The pre amps are pretty

>clean and they have a decent amount of gain available. Actually, the 828 is

>my "no color" pre amp right now. I've got 16 channels of Trident ixOne, an

>HHB Fat Man II, and an Aphex 107, but they all are pretty "colorful" pres.

>Until I can afford a Great River, Gracie, True Systems, etc., the 828 will

>cover things.

>

>MOTU's new UltraLite interface looks pretty nice also.

><http://www.motu.com/products/motuaudio/ultralite/>

>

>Tony

>

>

>"rick" <parnell68@hotmail.com> wrote in message

>news:8vpme2hrmh00klvuanjh13b02bj3tpub3@4ax.com...

>> then he wouldn't be able to run paris on osx...c-22

>>
>>
>>
>> On Tue, 22 Aug 2006 14:31:51 -0500, "Tony Benson"
>> <tony@standinghampton.com> wrote:
>>
>>>I'm running an 828 on my G5 with DP and loving it. Performance is good
at
>>>128 buffer size and that's very low latency. I don't know what performance
>>>would be like on an older G4 and as Gantt said, you'll probably want to
be
>>>running OSX. I was running OSX on my dual 1GHz G4, but it might be too

>>>much
>>>for an older G4. I'm currently running PARIS on the Dually G4 and DP on
a
>>>Dual 2GHz G5 and I'm pretty happy with the performance.
>>>
>>>Tony
>>>
>>>
>>>"Gantt Kushner" <ganttmann@comcast.net> wrote in message
>>>news:44eb4f69\$1@linux...
>>>>
>>>> I'm thinking about using my old G4 w/ Digital performer to allow me

>>>> access
>>>> to the new UAD-1 and Waves plugins while using Paris on my newer G4.
|
>>>> need
>>>> an interface for DP that'll have little or no latency. I'm thinking

>>>> about
>>>> the 828 (firewire) or the 2408 MK. 3 (PCI card). Do any of you folks

>>>> have
>>>> enough experience w/ them to advise me?
>>>>
>>>> Thanks!
>>>>
>>>> gantt
>>>>
>>
>
>

Subject: Re: MOTU interfaces

Posted by [gene lennon](#) on Wed, 23 Aug 2006 04:06:38 GMT

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

"Gantt Kushner" <ganttmann@comcast.net> wrote:

>
>I'm thinking about using my old G4 w/ Digital performer to allow me access
>to the new UAD-1 and Waves plugins while using Paris on my newer G4. I
need
>an interface for DP that'll have little or no latency. I'm thinking about
>the 828 (firewire) or the 2408 MK. 3 (PCI card). Do any of you folks have
>enough experience w/ them to advise me?
>
>Thanks!
>
>gantt

PCI 424 and multiple 2408 MK III interfaces have been excellent for me. Serves primarily as a large ADAT matrix and monitoring (CueMix) system. Only issue

them.
Gene

Subject: Re: MOTU interfaces

Posted by [rick](#) on Wed, 23 Aug 2006 08:08:36 GMT

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

actually i thought i had deleted the post when i reread gantts post...so much for the cancel button...

On Tue, 22 Aug 2006 16:07:59 -0500, "Tony Benson" <tony@standinghampton.com> wrote:

>Hi Rick,
>
>I think Gantt wants to run PARIS on his newer G4 and DP with a MOTU
>interface on his older G4. That's the way I understood his question anyway.
>He could run OSX on the DP machine, but the performance might not be great
>on an older G4.
>
>Anyway, I like the 828 MkII Firewire interface. The pre amps are pretty
>clean and they have a decent amount of gain available. Actually, the 828 is
>my "no color" pre amp right now. I've got 16 channels of Trident ixOne, an
>HHB Fat Man II, and an Aphex 107, but they all are pretty "colorful" pres.
>Until I can afford a Great River, Gracie, True Systems, etc., the 828 will

>cover things.
>
>MOTU's new UltraLite interface looks pretty nice also.
><http://www.motu.com/products/motuaudio/ultralite/>
>
>Tony
>
>
>"rick" <parnell68@hotmail.com> wrote in message
>news:8vpme2hrmh00klvuanjh13b02bqj3tpub3@4ax.com...
>> then he wouldn't be able to run paris on osx...c-22
>>
>>
>>
>> On Tue, 22 Aug 2006 14:31:51 -0500, "Tony Benson"
>> <tony@standinghampton.com> wrote:
>>
>>>I'm running an 828 on my G5 with DP and loving it. Performance is good at
>>>128 buffer size and that's very low latency. I don't know what performance
>>>would be like on an older G4 and as Gantt said, you'll probably want to be
>>>running OSX. I was running OSX on my dual 1GHz G4, but it might be too
>>>much
>>>for an older G4. I'm currently running PARIS on the Dually G4 and DP on a
>>>Dual 2GHz G5 and I'm pretty happy with the performance.
>>>
>>>Tony
>>>
>>>
>>>"Gantt Kushner" <ganttmann@comcast.net> wrote in message
>>>news:44eb4f69\$1@linux...
>>>>
>>>> I'm thinking about using my old G4 w/ Digital performer to allow me
>>>> access
>>>> to the new UAD-1 and Waves plugins while using Paris on my newer G4. I
>>>> need
>>>> an interface for DP that'll have little or no latency. I'm thinking
>>>> about
>>>> the 828 (firewire) or the 2408 MK. 3 (PCI card). Do any of you folks
>>>> have
>>>> enough experience w/ them to advise me?
>>>>
>>>> Thanks!
>>>>
>>>> gantt
>>>
>>
>

Subject: Re: MOTU interfaces

Posted by [Gantt Kushner](#) on Wed, 23 Aug 2006 11:01:58 GMT

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

Hey Gene,

Do you think the latency is low enough to use the 2408 w/ DP as a real time FX processor? Actually, I guess w/ reverb a little pre-delay wouldn't hurt.

I don't know about UAD-1 FX, given the card's own latency...

Thanks!

Gantt

"gene lennon" <glennon@NOSPmyrealbox.com> wrote:

>

>"Gantt Kushner" <ganttmann@comcast.net> wrote:

>>

>>I'm thinking about using my old G4 w/ Digital performer to allow me access

>>to the new UAD-1 and Waves plugins while using Paris on my newer G4. I

>need

>>an interface for DP that'll have little or no latency. I'm thinking about

>>the 828 (firewire) or the 2408 MK. 3 (PCI card). Do any of you folks have

>>enough experience w/ them to advise me?

>>

>>Thanks!

>>

>>gantt

>

>PCI 424 and multiple 2408 MK III interfaces have been excellent for me.

Serves

>primarily as a large ADAT matrix and monitoring (CueMix) system. Only issue

>them.

>Gene

>

Subject: Re: MOTU interfaces

Posted by [gene lennon](#) on Wed, 23 Aug 2006 14:08:29 GMT

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

"Gantt Kushner" <ganttmann@comcast.net> wrote:

>

>Hey Gene,

>

>Do you think the latency is low enough to use the 2408 w/ DP as a real time

>FX processor? Actually, I guess w/ reverb a little pre-delay wouldn't hurt.

> I don't know about UAD-1 FX, given the card's own latency...
>
>Thanks!
>
>Gantt
>

How low you set the buffers depends largely on how powerful the processor is and how hard you are working it. I have never tried to use software effects

Paris. I still needed to shift tracks in most cases to be 100% happy with the results.

Subject: Re: MOTU interfaces
Posted by [Larry Upton](#) on Wed, 23 Aug 2006 15:45:50 GMT
[View Forum Message](#) <> [Reply to Message](#)

Gantt:

I have an 828MkII in excellent shape that I want to sell - contact me off list at the above email if you're interested.

Larry Upton

gene lennon wrote:

> "Gantt Kushner" <ganttmann@comcast.net> wrote:
>
>>Hey Gene,
>>
>>Do you think the latency is low enough to use the 2408 w/ DP as a real time
>>FX processor? Actually, I guess w/ reverb a little pre-delay wouldn't hurt.
>>I don't know about UAD-1 FX, given the card's own latency...
>>
>>Thanks!
>>
>>Gantt
>>
>
>
> How low you set the buffers depends largely on how powerful the processor
> is and how hard you are working it. I have never tried to use software effects

> Paris. I still needed to shift tracks in most cases to be 100% happy with
> the results.

>

Subject: Re: MOTU interfaces

Posted by [Tony Benson](#) on Wed, 23 Aug 2006 18:16:05 GMT

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

On my G5 with the buffer set to 128 in DP, I'm guessing approx. 3ms latency. I've never bothered to find out how to check the exact figure as it's been low enough that I don't really care. I don't know if an older G4 would run well at that buffer setting though. I have a feeling not. With insert type effects i.e. EQ's, Comps, etc., the whole track will be delayed with whatever latency you have out and back in, and will need to be compensated for when returning the send to the mix. With send type FX, Reverb, Delay, etc. you can probably dial stuff in to work with no compensation, unless you're trying to sync tempo delays or something like that. I haven't actually messed with the type scenario you are asking about, so I can't give too much solid advice. I can only say that the 828 MkII is a solid piece of gear and I would think with a good fast comp. you could do what you're wanting to do. I would be leery about a 833 MHz G4 being fast enough though. Sorry.

Tony

"Gantt Kushner" <ganttmann@comcast.net> wrote in message
news:44ebc842\$1@linux...

>

> Hi Tony,

>

> Yes, you're right - My thought is to run Paris on my new DP 1.25 GHz G4 in
> OS 9.2.2 ans Digital Performer on my old 833 mHz G4. I'm hoping to be
> able

> to use the Waves IR-L reverb and some of the UAD-1 plugins (like the Neve
> EQ!!!) in real time. Is the latency of the 828 MkII low enough to pull
> that

> off? I figure there'll be issues w/ the UAD-1 FX, since the card has it's
> own latency issues. I can't understand how DJ manages to make it all work
> in real time on his system!

>

> Thanks,

>

> Gantt

>

> "Tony Benson" <tony@standinghampton.com> wrote:

>>Hi Rick,

>>

>>I think Gantt wants to run PARIS on his newer G4 and DP with a MOTU

>>interface on his older G4. That's the way I understood his question
>>anyway.
>
>>He could run OSX on the DP machine, but the performance might not be great
>
>>on an older G4.
>>
>>Anyway, I like the 828 MkII Firewire interface. The pre amps are pretty
>
>>clean and they have a decent amount of gain available. Actually, the 828
> is
>>my "no color" pre amp right now. I've got 16 channels of Trident ixOne,
> an
>>HHB Fat Man II, and an Aphex 107, but they all are pretty "colorful" pres.
>
>>Until I can afford a Great River, Gracie, True Systems, etc., the 828 will
>
>>cover things.
>>
>>MOTU's new UltraLite interface looks pretty nice also.
>><http://www.motu.com/products/motuaudio/ultralite/>
>>
>>Tony
>>
>>
>>"rick" <parnell68@hotmail.com> wrote in message
>>news:8vpme2hrmh00klvuanjh13b02bj3tpub3@4ax.com...
>>> then he wouldn't be able to run paris on osx...c-22
>>>
>>>
>>>
>>> On Tue, 22 Aug 2006 14:31:51 -0500, "Tony Benson"
>>> <tony@standinghampton.com> wrote:
>>>
>>>>I'm running an 828 on my G5 with DP and loving it. Performance is good
> at
>>>>128 buffer size and that's very low latency. I don't know what
>>>>performance
>>>>would be like on an older G4 and as Gantt said, you'll probably want to
> be
>>>>running OSX. I was running OSX on my dual 1GHz G4, but it might be too
>
>>>>much
>>>>for an older G4. I'm currently running PARIS on the Dually G4 and DP on
> a
>>>>Dual 2GHz G5 and I'm pretty happy with the performance.
>>>>
>>>>Tony

>>>>
>>>>
>>>>"Gantt Kushner" <ganttmann@comcast.net> wrote in message
>>>>news:44eb4f69\$1@linux...
>>>>>
>>>>> I'm thinking about using my old G4 w/ Digital performer to allow me
>
>>>>> access
>>>>> to the new UAD-1 and Waves plugins while using Paris on my newer G4.
> I
>>>>> need
>>>>> an interface for DP that'll have little or no latency. I'm thinking
>
>>>>> about
>>>>> the 828 (firewire) or the 2408 MK. 3 (PCI card). Do any of you folks
>
>>>>> have
>>>>> enough experience w/ them to advise me?
>>>>>
>>>>> Thanks!
>>>>>
>>>>> gantt
>>>>
>>>
>>
>>
>
