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Subject: OT: Tascam FW-1804

Posted by [Aaron Allen](#) on Thu, 19 Jul 2007 06:25:14 GMT

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Anyone got one of these? I'm looking to mainly dump synth's down through it, seems to have all the right drivers. I have heard tascam support really blows these days, but I'm more concerned I suppose with not having the convertors suck eggs or having the latency so flippin high it's useless. Dice II firewire, so I know it's probably going to be running around 10 ms to be stable on my chosen (Toshiba tablet) system.. but dumping midi synths, this isn't a huge deal to me.

Any input greatly appreciated!

AA

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Subject: Re: OT: Tascam FW-1804

Posted by [Chris Ludwig](#) on Thu, 19 Jul 2007 14:30:24 GMT

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Hi Aaron,

If you have a compatible Fire wire chipset you "might" be OK. Even on new Core2Duo based machines the Tascam seems to have trouble running at lower than 10ms.

I can regularly use 1.5 to 3ms on MOTU and RME fire wire interfaces but they both use their own proprietary firewire designs. About support let me put it this way. MOTU has way better support at this point and it still has allot to be desired

Chris

Aaron Allen wrote:

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--

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

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Subject: Re: OT: Tascam FW-1804  
Posted by [Paul Artola](#) on Fri, 20 Jul 2007 02:00:28 GMT  
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Not an 1804 owner here, but I recommend [www.tascamforums.com](http://www.tascamforums.com) for learning what users are dealing with.

- Paul Artola  
Ellicott City, Maryland

On Thu, 19 Jul 2007 01:25:14 -0500, "Aaron Allen"  
<know-spam@not\_here.dude> wrote:

>Anyone got one of these? I'm looking to mainly dump synth's down through it,  
>seems to have all the right drivers. I have heard tascam support really  
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>this isn't a huge deal to me.

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Subject: Re: OT: Tascam FW-1804  
Posted by [Aaron Allen](#) on Fri, 20 Jul 2007 02:05:59 GMT  
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I'm hoping this will be cool... the features and Tascam throwing in a free copy of Giga Solo makes it a pretty unbelievable deal at around \$400. I'm currently using a M Audio Audiophile FW interface, and it's been dead solid on that rig at 1.5mS/44.1, so I think my chances are pretty decent. I noted in the 1084 manual I can essentially shut off inputs and cut my over

head. Another veeeery cool trick I picked up was the one to do with FW and WinXP SP2 being throttled back incorrectly. I'm hoping I don't have to go there so I'll try it 'as is' first, but it gives me some options along with double dawg. Laptop/Tablet machines aren't notorious for great bus bandwidth, so I may get a bit of a challenge.

Also being the Dice II, I might have a harder look at the universal or ideal driver we talked about earlier in the week. 1804 isn't listed in the 'known to work' on the CEntrance site, but I have a strong suspicion that it'll pick up the unit based on the Dice II chip, and that the DM3200 is on that list... could be wrong, have you tried it?

AA

"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message news:469f76d4\$1@linux...

> HI Aaron,

>

> If you have a compatible Fire wire chipset you "might" be OK. Even on new > Core2Duo based machines the Tascam seems to have trouble running at lower > than 10ms.

> I can regularly use 1.5 to 3ms on MOTU and RME fire wire interfaces but > they both use their own proprietary firewire designs. About support let me > put it this way. MOTU has way better support at this point and it still > has allot to be desired

>

Yeah, I've bumped uglies with their support years back when they essentially acted like they'd been forced to deal with lowly sub-human Windows PC users, and we were all idiots... I still have some MOTU gear, but it's still a bitter apple (all puns intended) seeing/hearing that name.

> Chris

>

>

>

> Aaron Allen wrote:

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

---

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Subject: Re: OT: Tascam FW-1804  
Posted by [Neil](#) on Fri, 20 Jul 2007 03:43:48 GMT  
[View Forum Message](#) <> [Reply to Message](#)

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Chris Ludwig <chrisl@adkproaudio.com> wrote:

>Hi Aaron,

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>If you have a compatible Fire wire chipset you "might" be OK. Even on  
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10ms??? That's fucking USELESS! I mean, seriously, who could even utilise that for ANYTHING? Comb-filter city at 7 ms is borderline useless, and between 3 & 5 is even no good for some more timing-sensitive people, I've found.

Is anyone here really using anything in the 10 ms range?

Neil

---

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Subject: Re: OT: Tascam FW-1804  
Posted by [LaMont](#) on Fri, 20 Jul 2007 04:30:25 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Yeah..Sometimes..Ona Rhodes Vsti.. I made it work..

"Neil" <OIUOIU@OIU.com> wrote:

>

>Chris Ludwig <chrisl@adkproaudio.com> wrote:

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---

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Subject: Re: OT: Tascam FW-1804  
Posted by [LaMont](#) on Fri, 20 Jul 2007 04:31:58 GMT  
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Ok.. I forgot to mention, that I monitor thur an analog mixer..My Asio setting  
is always set to 1024ms..or 2048...

That's the beauty of using a mixer.

"LaMont" <jjdpro@ameritech.net> wrote:

>  
>Yeah..Sometimes..Ona Rhodes Vsti.. I made it work..

>  
>  
>"Neil" <OIUOIU@OIU.com> wrote:

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>>Chris Ludwig <chrisl@adkproaudio.com> wrote:

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>>Neil

>

---

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Subject: Re: OT: Tascam FW-1804  
Posted by [Aaron Allen](#) on Fri, 20 Jul 2007 05:39:20 GMT  
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This is a multi-part message in MIME format.

-----=\_NextPart\_000\_0024\_01C7CA66.6945B740  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

Yeah, I'll be dumping pre programmed midi tracks to a DAW for moving to =  
Paris to mix down.. latencies probably not an issue. Coupla tricks =  
though:

- 1.. Go to networking properties... kill the firewire port. It appears =  
to have stopped a multitude of issues for many users.=20
- 2.. [www.musicxp.net](http://www.musicxp.net) well, those of us around here know about this =  
any way :)
- 3.. Apply this patch <http://support.microsoft.com/kb/885222> then go =  
in and reg the sidspeed info. below is one guy's info on that:  
It turns out its not just enough to install this patch. In fact all this =  
patch does is configure SP2 so that the firewire bandwidth can now be =  
set in the registry, you still have to manually change the registry =  
setting yourself to configure it. I.e both my firwire cards were still =  
running at 100.=20

I went into the registry and located both my firewire cards =  
HKEY\_LOCAL\_MACHINE/SYSTEM/CURRENTCONTROLSET/ENUM/yourcardpar  
t1/yourcardpa=  
rt2. To find out your specific card numbers go to device manager and =  
look up there properties there, big long alphanumeric no's one long line =  
seperated by a /.=20

Anyway once into your firewire card(s) in the registry go to the Device =  
Parameters folder in here you will need to add a DWORD value called =  
SidSpeed. This value can then be configured accordingly in decimal.=20

0 =3D 100=20  
1 =3D 200=20  
2 =3D 400=20  
3 =3D 400-800=20

Hopefully someone will find this info useful also  
AA

"LaMont" <[jjdpro@ameritech.net](mailto:jjdpro@ameritech.net)> wrote in message [news:46a03abe@linux...](mailto:news:46a03abe@linux...)  
>=20  
> Ok.. I forgot to mention, that I monitor thur an analog mixer..My Asio =

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Content-Transfer-Encoding: quoted-printable  
  
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<STYLE></STYLE>  
</HEAD>  
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<DIV><FONT face=3DArial size=3D2>Yeah, I'll be dumping pre programmed =  
midi tracks to=20





also</DIV></FONT>  
<DIV><FONT face=3DArial size=3D2>AA</FONT></DIV>  
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<DIV><FONT face=3DArial size=3D2>"LaMont" &lt;</FONT><A=20  
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wrote in=20  
message </FONT><A href=3D"news:46a03abe@linux"><FONT face=3DArial=20  
size=3D2>news:46a03abe@linux</FONT></A><FONT face=3DArial=20  
size=3D2>...</FONT></DIV><FONT face=3DArial size=3D2>&gt; <BR>&gt; Ok.. =  
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Subject: Re: OT: Tascam FW-1804

Posted by [Chris Ludwig](#) on Fri, 20 Jul 2007 13:34:06 GMT

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Hi Aaron,

You don't need to manually edit the registry as long as you are using the current 885222 version on the MS web site.

Chris

Aaron Allen wrote:

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