
Subject: Re: Keeping cool - and quiet
Posted by [EK Sound](#) on Fri, 31 Mar 2006 17:33:52 GMT
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EDS cards will overheat if there is no forced ventilation. They get EXTREMELY hot, and with 3 in one case, you will have no end of pops and crackles in your audio.

David.

Sound Dog wrote:

> Hi
>
> Does anyone know how hot EDS cards are supposed to get ? Mine get up to
> similar temperatures to video cards, that is, just about too hot to touch -
> is this normal ?
>
> I'm trying to figure out if I can set up a P4 system with 3 EDS cards and
> an RME HDSP9652 in a Zalman fanless case, the objective being to allow
> recording in the control room area (some of my clients don't like being in
> an iso booth). Will my components fuse together in a molten ball of copper
> ?
>
> Anyone tried this before ?
>
> Cheers,
>
> Stewart.
>
>
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>

Subject: Keeping cool - and quiet
Posted by [Sound Dog](#) on Fri, 31 Mar 2006 18:11:36 GMT
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Anyone tried this before ?

Cheers,

Stewart.

Subject: Re: Keeping cool - and quiet
Posted by [Sound Dog](#) on Sat, 01 Apr 2006 02:09:56 GMT
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Would it be feasible to cool them using heat pipes do you think ?

Stewart.

EK Sound wrote in message <442d6a00@linux>...

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>David.

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Subject: Re: Keeping cool - and quiet

Posted by [audioguy_editout_](#) on Sat, 01 Apr 2006 03:36:16 GMT

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With the size of the cards, and how close they sit to each other, I don't think it would be too practical. If it were one circuit board it may work, but not with the two stuck together.

David.

Sound Dog wrote:

> Would it be feasible to cool them using heat pipes do you think ?

>

> Stewart.

>

> EK Sound wrote in message <442d6a00@linux>...

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