
Subject: Drive Recommendations/Questions

Posted by [Gary Flanigan](#) on Thu, 21 Sep 2006 16:30:08 GMT

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I need to add a 2nd drive to a Dell Dimension 9100 for audio. A couple of questions:

- 1) Are 10,000 rpm drives louder than comparable 7,500 rpm drives?
- 2) I've seen recommendations for Western Digital. Are these reliable?

Thanks

Subject: Re: Drive Recommendations/Questions

Posted by [Tom Bruhl](#) on Thu, 21 Sep 2006 17:55:56 GMT

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This is a multi-part message in MIME format.

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charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

Gary,

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I'm buying WDs again and see what gives. Some are even using Maxtors = again.

I know Chris Ludwig speced them into a system I will have him build.

Tom

"Gary Flanigan" <gary_flanigan@ce9.uscourts.gov> wrote in message = news:4512be10\$1@linux...

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- 1) Are 10,000 rpm drives louder than comparable 7,500 rpm drives?
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Thanks

I choose Polesoft Lockspam to fight spam, and you?

<http://www.polesoft.com/refer.html>

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<DIV>The latest I've heard is that WDs had =
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<DIV> </DIV>

<BLOCKQUOTE=20

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<DIV>"Gary Flanigan" <A=20

=

href=3D"mailto:gary_flanigan@ce9.uscourts.gov">gary_flanigan@ce9.uscourts=
..gov>=20

wrote in message <A=20

href=3D"news:4512be10\$1@linux">news:4512be10\$1@linux...</DIV>
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-----= NextPart 000 0009 01C6DD85.A92C4F00--

DC

"Gary Flanigan" <gary_flanigan@ce9.uscourts.gov> wrote:

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>questions:

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Subject: Re: Drive Recommendations/Questions

Posted by [John \[1\]](#) on Thu, 21 Sep 2006 21:17:34 GMT

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I can get you a stack of failed seagates if you want. hehe. They all fail, that's why I recommended the warranty. I have returned a bunch of all brands, fujitsu the most recent. Keep the temp around 32 degrees for good hard drive life. Heat is the killer.

"DC" <dc@spammersinredmond.com> wrote:

>

>Gary, I have used nothing but Seagates for 5+ years now.

>

>No failures of any kind.

>

>As far as noise, I don't know what the difference is between the 2,

>and I can't imagine it would be an issue with the drive inside a

>computer case or other enclosure.

>

>If you want to be sure, go on their website and give them a call

>about it. They answer their phones and the phone support people

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>>Thanks
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Subject: Re: Drive Recommendations/Questions
Posted by [dc\[3\]](#) on Thu, 21 Sep 2006 22:16:46 GMT
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I can show you hundreds of Avid editors with thousands of hours of video editing, and a near-zero failure rate. This from people who build and supply Avid editors to the industry.

All they will use is Seagate.

DC

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

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Subject: Re: Drive Recommendations/Questions
Posted by [John \[1\]](#) on Thu, 21 Sep 2006 22:26:14 GMT
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Maxtors suck, Maxtors are the best, WD sucks, WD are the best, Seagate sucks,
and Seagate are the best. hehe

"DC" <dc@spammersinhell.com> wrote:

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Subject: Re: Drive Recommendations/Questions
Posted by [TCB](#) on Fri, 22 Sep 2006 02:44:10 GMT
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Drives are mechanical devices with moving parts, all will eventually fail.
RAID or uncommonly fastidious backups are the only way to guard against drive
failures. A particular band won't help.

"DC" <dc@spammersinhell.com> wrote:
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Subject: Re: Drive Recommendations/Questions
Posted by [TCB](#) on Fri, 22 Sep 2006 02:48:05 GMT
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If you're doing audio, you don't need 10k drives, though they usually won't be noticeably louder than the 7.2k brothers.

I wouldn't center and brand names too much. All drive makers have had good

and bad moments, though Maxtor certainly was the one who most recently got a bad rap. I've been using mostly Seagate drives for a while, but when I've seen deals on other brands I'll take them unless there is a really good reason not to.

If your mobo has a RAID controller think about using it. There's nothing quite as pleasant for a computer geek as a drive failing and it slowing workflow down for twenty minutes with nearly zero chance of data loss.

TCB

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Subject: Re: Drive Recommendations/Questions
Posted by [dc\[3\]](#) on Fri, 22 Sep 2006 04:11:37 GMT
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"TCB" <nobody@ishere.com> wrote:

>A particular band won't help.

Depends on which band you are speaking of. Some bands are helpful indeed.

sorry...

As far as manufacturers, there are significant failure-rate differences among them, in the experience of hard users in the editing world.

YMMV

DC

Subject: Re: Drive Recommendations/Questions
Posted by [Aaron Allen](#) on Fri, 22 Sep 2006 05:55:10 GMT

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No maxtors for me man. I order 7 GX620's with those and one died from =
light business use of less than a year. I now have 8 more of them and =
even Dell got wise to it and are putting seagates in them because the =
failure rate was killin' them.

AA

"Tom Bruhl" <arpeggio@comcast.net> wrote in message =
news:4512d04f\$1@linux...

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href=3D"mailto:arpeggio@comcast.net">arpeggio@comcast.net</A>&gt; wrote =
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>
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>
>DC

Subject: Re: Drive Recommendations/Questions
Posted by [dc\[3\]](#) on Fri, 22 Sep 2006 14:49:00 GMT
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RAID is certainly the ticket for serious users.

Hey, you just about formulated Don's law of technology, which states:

All equipment fails at some point and all equipment has defective examples. Therefore, if you have enough pieces of gear, your failure probability will reach 100% for any given session.

I'm sure there is a Deej corollary somewhere as well..

DC

"TCB" <nobody@ishere.com> wrote:
>
>Even if there are 'significant' differences in failure rates between brands,
>which I doubt except in rare cases of faulty gear, that doesn't mean anything
>for an individual user. Seagate sells roughly 100 million drives per year.
>If 99.9 percent of them are 'good' that means there are 100,000 that are
>'bad.' That's a great quality job by Seagate. But for an individual user
>who buys two or three drives for a workstation only one of them has to be
>bad for that event to be potentially catastrophic to the individual. That
>doesn't mean it's smart to buy crappy drives that just got fished out of

>a pond, but that a RAID 5 array will assure data integrity in all cases
where
>only one (or two, depending on how many spares you can afford) drive fails.
>The the user is fine unless he/she has _two_ of those 100,000 bad drives
>and both of them decided to die on the same day. At that point we're probably
>in 'computer gets struck by lightning' or 'squirrells steal computer' territory
>for probability.
>
>TCB
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