

Sunday, March 2, 2008

Much ado about Time Capsule

A little "much ado about nothing" ... No server class hard disk in Apples Time Capsule. You can find rants about that here (on german) and here (on english).

You don't really need an enterprise class harddrive in the Time Capsule. The Time Capsule HD should switch off as often as possible to save power. Enterprise HD's like the Ultrastars are qualified for 24/7 operations. For home use this is nonsensical.

More interesting to me for a backup device is the error rate: 1E15 with the Deskstar 7K1000 (The corresponding Ultrastar has the same bit error rate) means one error every 120 TB. That's acceptable for such a device. (especially when you consider that normal consumer drives delivers such an error every 12 TB). I do not assume they use ZFS in the Capsule ...

My problem with the Time Capsule is the single disk. I saw to many hard disk dying to trust a single hard drive, even enterprise FC high-end ones ...

Posted by Joerg Moellenkamp in English at 21:37

Don't ask too much from Apple. Innovation takes time. Now that they have "invented" backup, it will probably only be a few more months before they "invent" redundant storage.

Anonymous on Mar 3 2008, 05:25

LOL

But you have to admit, that Time Machine made Backup/Restore really simple.

Anonymous on Mar 3 2008, 07:05

Only using Time Capsule for your backups really doesn't seem to be the best idea - but as a always running backup device to just recover a accidentally deleted file or to restore your files and settings on a new installed OSX it's IMHO just great.

Anonymous on Mar 3 2008, 08:43

Well, the normal mode of operation for most home users is no backup at all. Thus time capsule is a good step forward for most home users.

Anonymous on Mar 3 2008, 09:07

Yeah, TC should have some sort of Wake-On-LAN functionality.

Especially, if you really only use it for backup.

Then, the time-machine application could send a WOL-packet a minute before the backup starts and send it to sleep 30 minutes later, if no other backup is running currently (maybe this can be synchronized via Bonjour - I don't know).

I think I'd buy one right now if it could do that.

Anonymous on Mar 4 2008, 00:42