

Forum:[Hack Forums](#)

Thread: [hdd, ssd or cloud storage?](#)

IG Growth - December 2, 2019, 5:36 pm

I been looking to get an external hard drive, but im worried about it breaking down randomly with all my files in it whats more reliable?

Ive been looking at the WD My Passport 2TB USB Portable External Hard Drive, or Samsung SSD 1tb, or 2 TB Google Drive \$14 a month

What do you guys use?

Rsynced - December 2, 2019, 5:41 pm

You should get a 2 x 7200 RPM 2 TB NAS Storage w/ Mirror RAID backups. Never worry about your data again!

Unexplained - December 2, 2019, 6:59 pm

(Dec 2, 2019 06:36 PM)50ouncebrew Wrote: [\[CITE\]](#) I been looking to get an external hard drive, but im worried about it breaking down randomly with all my files in it whats more reliable?

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What do you guys use?

I have my important things backed up on cloud or multiple drives.

My main external HD is a relatively cheap one but isn't my stand alone back up.

Charger - December 2, 2019, 7:01 pm

Cloud for cold storage (not accessing often like pictures)

SSD for rest

EvilCauses - December 2, 2019, 7:22 pm

2tb wd black or even look into raid technology if your looking at a large data backup solutions

cryp - December 2, 2019, 7:58 pm

I'd recommend cloud storage if you're looking for large size for cheap.

If 1-2tb is good for you, get an SSD.

Fugg - December 2, 2019, 8:28 pm

I suggest getting SSD unless you want pure storage. If you want pure storage, any SATA or 1-2TB external should be fine. Check out amazon.

Ravioli - December 2, 2019, 8:50 pm

I like SSDs more than other forms of storage.

Fugg - December 2, 2019, 8:52 pm

(Dec 2, 2019 09:50 PM)Ravioli Wrote: [\[CITE\]](#) I like SSDs more than other forms of storage.

ssd is so slow i hate it

Ravioli - December 2, 2019, 8:54 pm

(Dec 2, 2019 09:52 PM)Fugg Wrote: [\[CITE\]](#) ssd is so slow i hate it yeah it takes like an hour for my pc to boot

Prepper - December 3, 2019, 12:19 am

If you trust your data with Google then that is the safest route. They do have yearly plans last I remembered.

Now if you want to store the files yourself then I would say go with an actual hard drive if you are going to be writing/rewriting a lot, and personally I prefer WD I never actually had a WD product fail on me.

If you don't plan to write/rewrite too frequently then go with a SSD.

HDD can in theory write/rewrite infinite amount of times, but it has moving parts which can fail. SSD cannot write/rewrite an infinite amount of times but does not have moving parts which can fail.

So I guess just base it on your specific needs.

duck - December 3, 2019, 1:39 am

HDD/SSD NAS with Mirroring.

Good way.

Google can delete your account any time, no appeal.

Ravioli - December 3, 2019, 5:37 am

(Dec 3, 2019 02:39 AM)duck Wrote: [\[CITE\]](#) HDD/SSD NAS with Mirroring.

Good way.

Google can delete your account any time, no appeal. That's true. I like hardware because of this.

wiz - December 3, 2019, 7:04 am

I use rClone with google drive. All file uploads are encrypted so google don't snoop.

IG Growth - December 3, 2019, 7:32 am

(Dec 3, 2019 01:19 AM)Prepper Wrote: [\[CITE\]](#) If you trust your data with Google then that is the safest route. They do have yearly plans last I remembered.

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So I guess just base it on your specific needs. alright thanks, im going just get the wd 2tb

honsoto - December 4, 2019, 7:25 am

Instead of google, look at mega.nz. I would go with your own local storage though, like a NAS setup.

Takehito Morokuzu - December 4, 2019, 12:23 pm

SSD for OS, and applications that need responsive and fast read and write speeds, like video editing.

HDD for storing movies, tv shows, and archiving files that you may not currently need. If you need performance you can always move it to an SSD when you need it.

Cloud storage is good for backups and a very easy way to share files between different PCs and other people, without having to setup network storage at home.

no-avast! - December 4, 2019, 2:00 pm

I think you should buy that Samsung SSD because its much quicker then a HDD and you will have more storage space. SSD's are a little bit more expensive but they are worth the purchase because when you have installed the SSD it will feel like a whole new computer.

Herbert - December 4, 2019, 2:11 pm

what is the main use for it? storage/backup?

if so, go with a external hdd, they get cheaper by the year.

or if you have the money go with a NAS

[Video: <https://www.youtube.com/watch?v=k13sQxybqiA>]

exploit.al - December 4, 2019, 2:15 pm

SSD + Gdrive. Please stay away from HDD, they will fail for sure, especially if you use as external disk.

Moxxi - December 4, 2019, 3:13 pm

SSD for everything on my PC, and I burn discs still and put them in my safe if I want something even more secure

Trip - December 4, 2019, 3:51 pm

I would go with a cheap hdd get a huge amount.

Ravioli - December 4, 2019, 6:13 pm

(Dec 4, 2019 02:46 PM)Focus Broken Wrote: [\[CITE\]](#) You guys must be confused... an SSD boots/reads/writes many times faster than a HDD.

@OP SSD hardware also fails less often than HDDs, and going with google is a bad idea because they can just ban you and you lose access to all your files.it was sarcasm because that guy didn't seem to know

IG Growth - December 4, 2019, 7:19 pm

(Dec 4, 2019 03:11 PM)Herbert Wrote: [\[CITE\]](#) what is the main use for it? storage/backup?

if so, go with a external hdd, they get cheaper by the year.

or if you have the money go with a NAS

[Video: <https://www.youtube.com/watch?v=k13sQxybqiA>]yeah to store my beats and stuff on, so need to make sure it wont break down randomly

Fugg - December 4, 2019, 7:47 pm

(Dec 4, 2019 02:46 PM)Focus Broken Wrote: [\[CITE\]](#) You guys must be confused... an SSD boots/reads/writes many times faster than a HDD.

digital storage drives don't know how to read and write bro, and they definitely don't wear boots.

Zero - December 4, 2019, 10:51 pm

If you really want it to be safe. RAID.

Natas - December 4, 2019, 11:24 pm

I fully trust USB's I guess it depends the kinda files you want to put on it.

I got one thats like 6 years old

Elweth - December 5, 2019, 1:32 am

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What do you guys use?

Cloud is more reliable than a standalone hdd/ssd for sure.

duck - December 5, 2019, 8:05 am

(Dec 5, 2019 02:32 AM)Giselle Wrote: [\[CITE\]](#) Cloud is more reliable than a standalone hdd/ssd for sure.

Probably is more reliable but is it also more secure? Eventually if I would boot up with my paranoia mode, I wouldn't wanted to use Cloud cause you never know what bored technician will do, it's online and you could easily get all your data accessed by someone else, the Cloud Actively Scans your data and that's something I don't like.

Offline Storage / NAS all the way.