



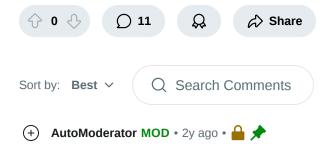
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Diy hotswap Backplane enclosure

Question/Advice

Hi, I'm currently building my own nas server and i am deciding on a case plan, I have looked everywhere for a case with 5x 5.25 slots on the front but they seem scarce so i thought, hey why not build my own 5.25 enclosure. I will be housing 2 CMR-3141SAS in it and then storing that on top of a flat lying case with the power and sata going into the main nas case. Is this a stupid idea? and if so what are other recommendations. Thanks

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Odd can get 5 and 12 external 5.25 bay cases from newegg for 250 ish.

For the price why not just get a sas disks shelf? Quick look and you can pick up a 12 lff bay for well under 200 delivered. Redundant power and a sas expander.



I totally would but i have a limited amount of space to work with so a rack mounted case is out of the question







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The only thing I hate about it is the giant fan on the access panel door, otherwise, its a perfectly serviceable case.







Thilen03 OP • 2y ago

Unfortunately it is not available in Europe





Biaspli • 2y ago • Edited 2y ago

I have the Phanteks Enthoo Primo and I absolutely love the case, and it has five 5.25 ODD bays that you can buy hotswappable hard drive mounts for, it also has an additional six 3.5 hdd cages right below the ODD bay. And it also has room for a total of six additional 2.5 ssd/hdd drives, which a 2.5 hdd/ssd cage can hold two 2.5 inch drives each. The case comes with two 2.5 hdd/ssd cages, and you can buy the last remaining 2.5 cage online if you ever felt like it. :)

https://phanteks.com/Enthoo-Primo.html



JohnDorian111 • 2y ago

You can use a "5-in-3" hot swap cage (5 HDD in 3 5.25 bays) so you only need 3x 5.25 to get started. Reuse the cage on future builds/bigger cases.





☆ 1 ♣



Thilen03 OP • 2y ago

Are those the usb ones, with their own external power brick?







r/DataHoarder • 10 mo. ago

Why are hot-swappable chassis so preferable?

14 upvotes · 41 comments



r/DataHoarder • 10 mo. ago

Where to keep my offsite backup?



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Upgraded to a 60 drive chassis

170 upvotes · 29 comments



r/IceFishing • 2 yr. ago

Jawjacker vs alternative or DIY?

6 upvotes · 24 comments



r/linuxquestions • 7 yr. ago

Is it possible to plug/remove SATA drives while the system is running?

10 upvotes · 20 comments



r/DataHoarder • 3 mo. ago

DataHoarder Rock bottom... out of space and can't afford the upgrades.

262 upvotes · 115 comments



r/DataHoarder • 3 mo. ago

I gotta say, I'm loving these boxes for storing unused 2.5" drives. I also just adore that the cases remind me of VHS 'Library' type cases.



747 upvotes · 41 comments



r/DataHoarder • 3 mo. ago

A breakdown of my important backup that I organized a lot recently



269 upvotes · 17 comments



r/homelab • 1 yr. ago

What 3.5 hot swaps are out there

12 comments



r/HDDVD • 10 days ago

Looking for enclosure for this drive to be able to use over USB, any suggestions?



30 upvotes · 9 comments



r/DataHoarder • 3 mo. ago







r/DataHoarder • 10 days ago

Backups vs Black UPS







r/DataHoarder • 1 mo. ago

Just set up my first home server 4 days ago. I never imagined it would be so addicting..



176 upvotes · 18 comments



r/DataHoarder • 18 days ago

stumbled upon a few hard drives



484 upvotes · 58 comments



r/DataHoarder • 1 mo. ago

Obsolete data storage tech that you wish became popular.

130 upvotes · 68 comments



r/ElegooNeptune3 • 3 yr. ago

hotend upgrade options?

6 upvotes · 45 comments



r/homelab • 2 yr. ago

Any 12 bay small to medium size case possibilities? Or possibly retrofitting a consumer NAS?

41 upvotes · 25 comments



r/Ender3Max • 3 yr. ago

Petg setup on the hot end side

3 upvotes · 3 comments



r/DataHoarder • 2 yr. ago

Best USB drive to shuck for a NAS

2 upvotes · 17 comments



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2 upvotes · 6 comments



r/DataHoarder • 3 mo. ago

What Backup Software would you recommend I use for a single machine's folders to an external drive I store off-site?

8 upvotes · 11 comments



r/homelab • 2 yr. ago

DIY rack server or biy

7 upvotes · 19 comments



r/woodworking • 2 yr. ago

Kreg accu-cut a good value?

2 upvotes · 2 comments



r/hobbycnc • 2 yr. ago

Getting a long mill soon, accessories recommendations?

5 upvotes · 15 comments



r/DataHoarder • 5 mo. ago

I think it's time to let this drives go... served me well by storing TV shows, movies and PC games



178 upvotes · 83 comments

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