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r/unRAID



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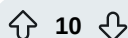
r/unRAID • 3 yr. ago

crankycowboy73



## Plex Transcoding settings for 12th gen CPU with quicksync

I purchased a z690 motherboard and a 12th gen CPU anxious to take advantage of quicksync. When I bought the equipment, I intended to stick with windows on my server; however, ended up moving to unraid. I've now realized that the 12th gens aren't fully supported yet. I've read that some have had some success with enabling hardware encoding/decoding etc. Installed the gputop plugin and dev/dri is available so all good there. What is the general consensus of what settings I should use (for now) for transcoding? I have folks I share my library with that never had issues transcoding on my 12 year old i5 processor and are struggling now. Any help with settings/suggestions for the best performance until this setup is fully supported would be greatly appreciated.



10



32



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TSwizzlesNipples • 3y ago

I'm in the same boat as you. Same hardware, but every time I add /dev/dri as a device to my docker container Plex almost immediately shits the bed. On the plus side I have 4 streams running right now and only 5% CPU usage.



3



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5 more replies



wintersdark • 3y ago

You can make it work but you'll end up with random system-wide hard crashes. Hard crashes on a file server are *very bad*.

I found my system would crash roughly around 9-18hours, sometimes it's last a couple days, sometimes it just crashes in a couple hours.

There's no way to avoid that right now.



3



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canfail • 3y ago

12th gen isn't fully supported in the current stable kernel. 6.10 should bring support at a level that's usable.

[Skip to main content](#)[Log In](#)**Hmm\_PutSomethingCool** • 3y ago

I had the exact same issue. MSI Z690 with i7-12700K. Win 11 and replaced with unRAID. Ended up going back to Windows until there's a little more stability. It's not like Windows is bad, so I can wait a year.

↑ 0 ↓ [Reply](#) ...

**williamvg333** • 3y ago

This may prove helpful <https://forums.unraid.net/topic/77943-guide-plex-hardware-acceleration-using-intel-quick-sync/>

↑ -1 ↓ [Reply](#) ...

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**Glazedguava2020** • 3y ago

I could not get gpuprot to work for the life of me, I had to ask for a refund from unraid, I'm a Linux noob.

↑ 1 ↓ [Reply](#) ...

**ailee43** • 3y ago

The problem you are highly likely to experience is system lockups during transcoding, at random. Itll work, but then 6 or so hours in, hardlock. For now, CPU transcode and wait for unraid to release with a 5.15, or preferably 5.16 kernel.

↑ 1 ↓ [Reply](#) ...

(+) 5 more replies

**shottothedome** • 3y ago

This is the price you pay for being an early adopter of stuff. It was pretty well known the 12th gens were not supported yet in unraid. Why not go back to what you had until this is better supported in a few months? Other options: Buying a p400 for cheap if you have a pcie slot available and selling it once you don't need it anymore

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(+) 5 more replies

**twitchferrett** • 3y ago

I have been trying different setting for weeks, still no go. I have been running RC 6.10-4

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[r/PleX](#) • 4 mo. ago

### Is it normal for Plex to use full CPU power even when it's HW transcoding?



80 upvotes · 67 comments

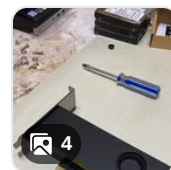
[r/unRAID](#) • 10 mo. ago

### My Plex DB was borked, but I was able to fix it (with plenty of help)

25 upvotes · 14 comments

[r/PleX](#) • 7 mo. ago

### New gpu for Plex transcoding



227 upvotes · 266 comments

[r/unRAID](#) • 8 mo. ago

### New PLEX update!!!! About time!

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[r/PleX](#) • 1 yr. ago

### Running a Truenas PLEX server - Upgrading CPU for Quicksync. Does i3 vs i5 vs i7 make a difference?

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[r/PleX](#) • 1 yr. ago

### Why doesn't plex download/sync use HW transcoding!!!!

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## Do I need Plex hardware transcoding?

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r/unRAID • 1 mo. ago

## Plex not picking up UHD 770 for Hardware transcoding

5 upvotes · 10 comments



r/unRAID • 4 mo. ago

## Why use Plex with Unraid

48 upvotes · 223 comments



r/Plex • 4 mo. ago

## Running Plex from a NAS.

36 upvotes · 59 comments



r/plexamp • 2 mo. ago

## Plex pass lifetime or Tailscale workaround?

38 comments



r/Plex • 2 mo. ago

## Questions on Running Plex Server with a NAS

7 upvotes · 37 comments



r/unRAID • 2 mo. ago

## Lifetime Pass worth it for Plex Server?

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r/Plex • 12 days ago

## New Plex build OS choice?

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r/synology • 3 yr. ago

## Not getting max CPU utilization for Plex transcoding

1 upvote · 3 comments



r/Plex • 9 days ago

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