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# VM Plex GPU Passthrough HW

— 2025/11/26 11:07

Plexmediaserver 가 (VM) GPU Passthrough  
Plex가 GPU CPU 가 .



GPU Passthrough  
GPU Passthrough 가

Plex PCI

```
root@plex:~# lspci -nnD
0000:00:01.0 VGA compatible controller [0300]: Red Hat, Inc. Virtio 1.0 GPU
[1af4:1050] (rev 01)
..
0000:08:00.0 VGA compatible controller [0300]: Advanced Micro Devices, Inc.
[AMD/ATI] Cezanne [Radeon Vega Series / Radeon Vega Mobile Series]
[1002:1638] (rev c8)
```

KVM 가 Proxmox 가 가 2  
VGA 가 .

- 가 VGA (VirtIO GPU, Standard VGA, QXL )
- GPU Passthrough VGA ( CPU Radeon Vega)

plex

일반  
원격 액세스 ✓  
에이전트(이전 버전)  
라이브러리  
네트워크  
• 트랜스코더  
언어  
DLNA  
예약된 작업  
추가 기능  
관리  
라이브러리  
최적화된 버전  
라이브 TV & DVR  
문제 해결

Enable transcoding using the HEVC codec if it is supported by the client.

하드웨어 트랜스코딩 장치 AMD Cezanne [Radeon Vega Series / Radeon Vega Mobile Series] ▾  
트랜스코딩에 사용할 GPU 프로세서 자동  
AMD Cezanne [Radeon Vega Series / Radeon Vega Mobile Series]  
Unknown (1af4:1050)

Maximum simultaneous GPU transcodes  
Limit the number of simultaneous video transcode streams your server can utilize on your selected GPU

Maximum simultaneous CPU transcodes 제한 없음 ▾  
Limit the number of simultaneous video transcode streams your server can utilize on your CPU

Maximum simultaneous background video transcode 제한 없음 ▾  
Limit the number of simultaneous video transcode your server can utilize for the optimizer and downloads

변경 사항 저장

GPU Passthrough  
Unknown 가 VGA  
HW

현재 재생 중

류이치 사카모토: 오퍼스  
2023  
1시간 43분

Plex Web — Chrome  
Playing — 0:09 / 1:43:05  
Local (192.168.0.1) — 4 Mbps

비디오 4K (H.264) (hw)  
↪ 720P (H264) — 트랜스코드 (hw)

오디오 일본어 (AAC Stereo)  
↪ AAC — 트랜스코드

CPU (hw) 가 GPU CPU

GPU

plex

GPU

GPU

GPU

CPU

plexmediaserver

```

GPU      /dev/dri/renderDXXX      renderD128
VGA      GPU renderD129

```

```

root@plex:~# systemctl edit plexmediaserver.service

```

```

### Editing /etc/systemd/system/plexmediaserver.service.d/override.conf
### Anything between here and the comment below will become the contents of
the drop-in file

```

```

[Service]
Environment="LIBVA_DRIVER_NAME=radeonsi"
Environment="CreateRenderAccelerationDevice=/dev/dri/renderD129"

```

```

### Edits below this comment will be discarded <-- !!!!

```

```

### /usr/lib/systemd/system/plexmediaserver.service
# # DO NOT EDIT THIS FILE DIRECTLY!

```

plex

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Last update: 2025/11/26 11:34

