

GPU

Prereq

- Install ovfm

[/etc/modules](#)

```
vfio
vfio_iommu_type1
vfio_pci
vfio_virqfd
```

```
update-initramfs -u
```

Create VM and customize configuration before start:

- In the “Overview” section, set your firmware to “UEFI”
- In the “Processor” section write CPU model to “host-passthrough”

```
<features>
  <hyperv>
    ...
    <vendor_id state='on' value='123456789ab' />
    ...
  </hyperv>
  ...
  <kvm>
  <hidden state='on' />
  </kvm>
</features>

<hostdev mode='subsystem' type='pci' managed='yes'>
  <source>
    <address domain='0x0000' bus='0x01' slot='0x00' function='0x0' />
  </source>
  <rom file='/opt/Palit.GTX750Ti.2048.140702.rom' />
  <address type='pci' domain='0x0000' bus='0x00' slot='0x09'
function='0x0' />
  </hostdev>
  <hostdev mode='subsystem' type='pci' managed='yes'>
    <source>
      <address domain='0x0000' bus='0x01' slot='0x00' function='0x1' />
    </source>
    <address type='pci' domain='0x0000' bus='0x00' slot='0x0a'
function='0x0' />
  </hostdev>
```

From:

<https://wiki.csgalileo.org/> - **Galileo Labs**

Permanent link:

<https://wiki.csgalileo.org/tips/gpu?rev=1479830199>

Last update: **2016/11/22 16:56**

