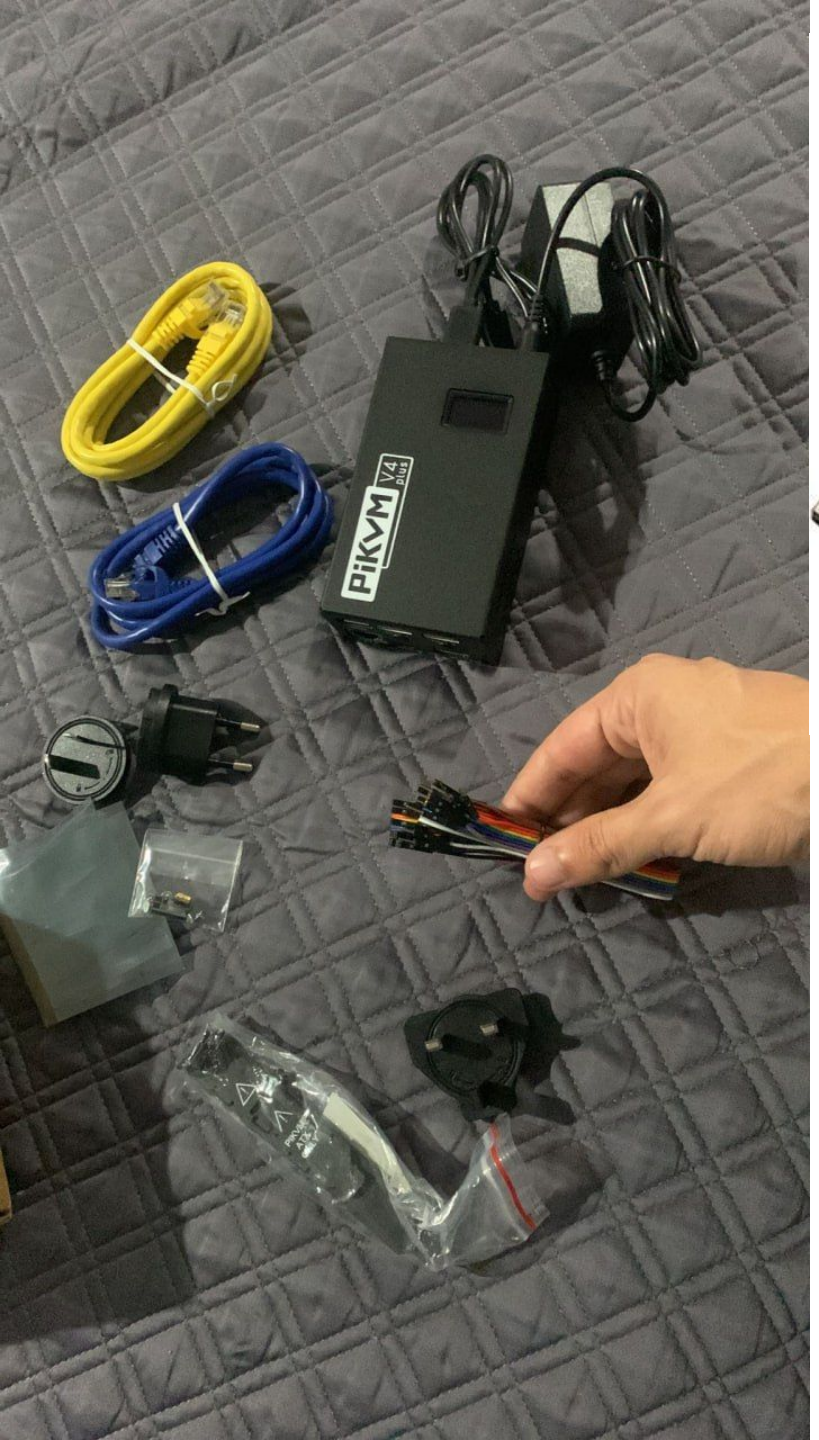
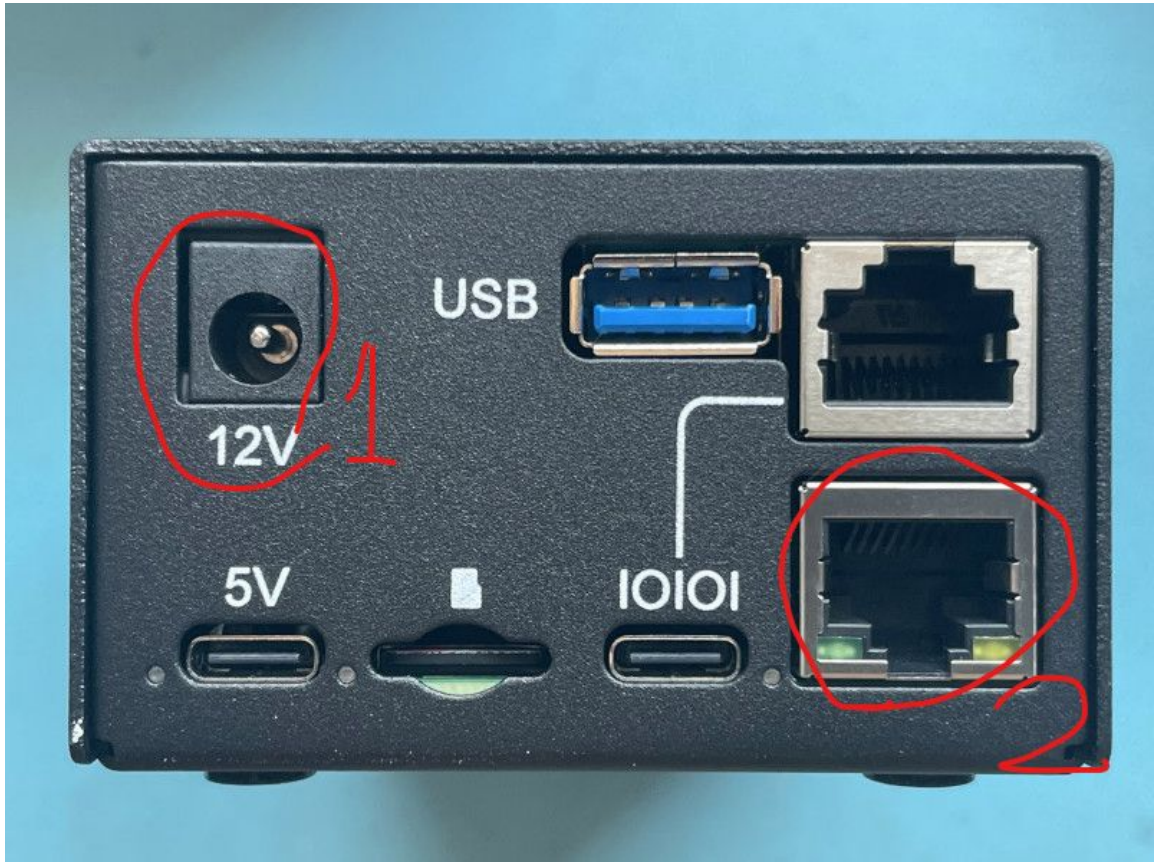
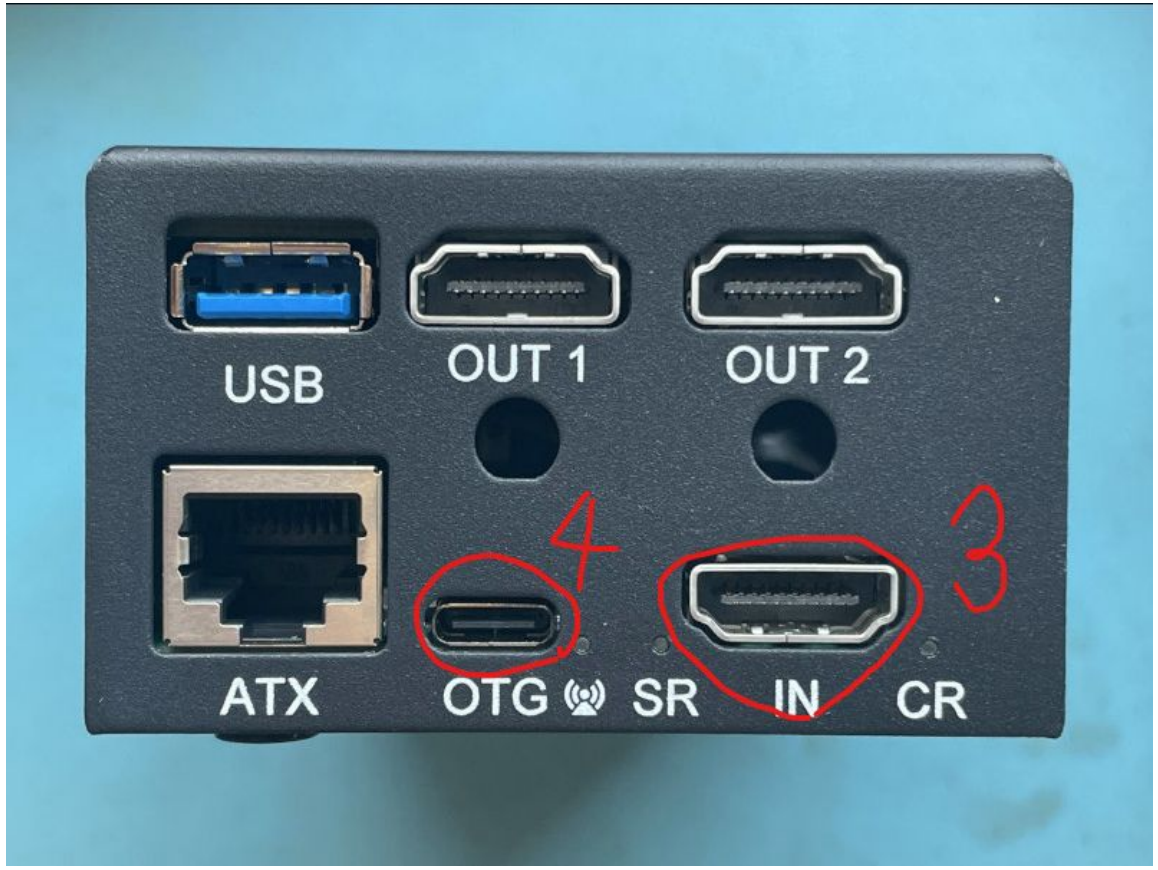


Let's start from here.
You would be seeing the piKVM equipments and additional pieces in the figure.

Front Side



Back Side

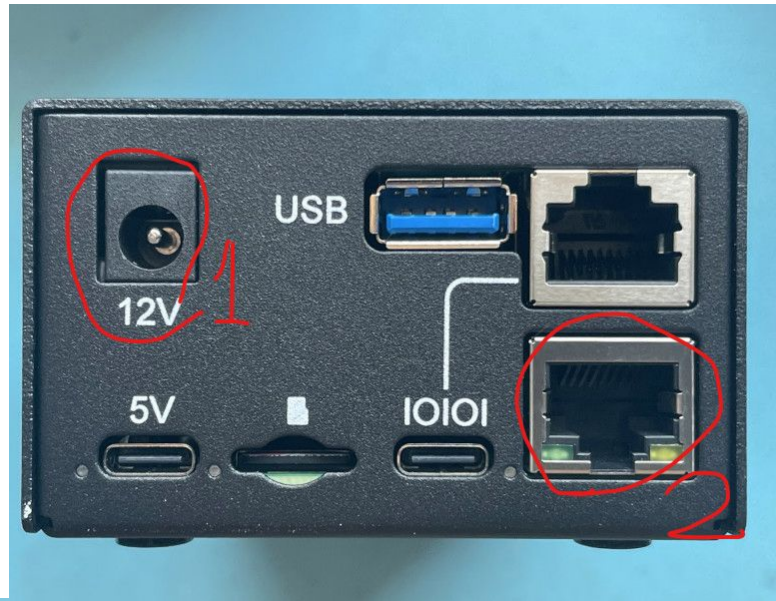


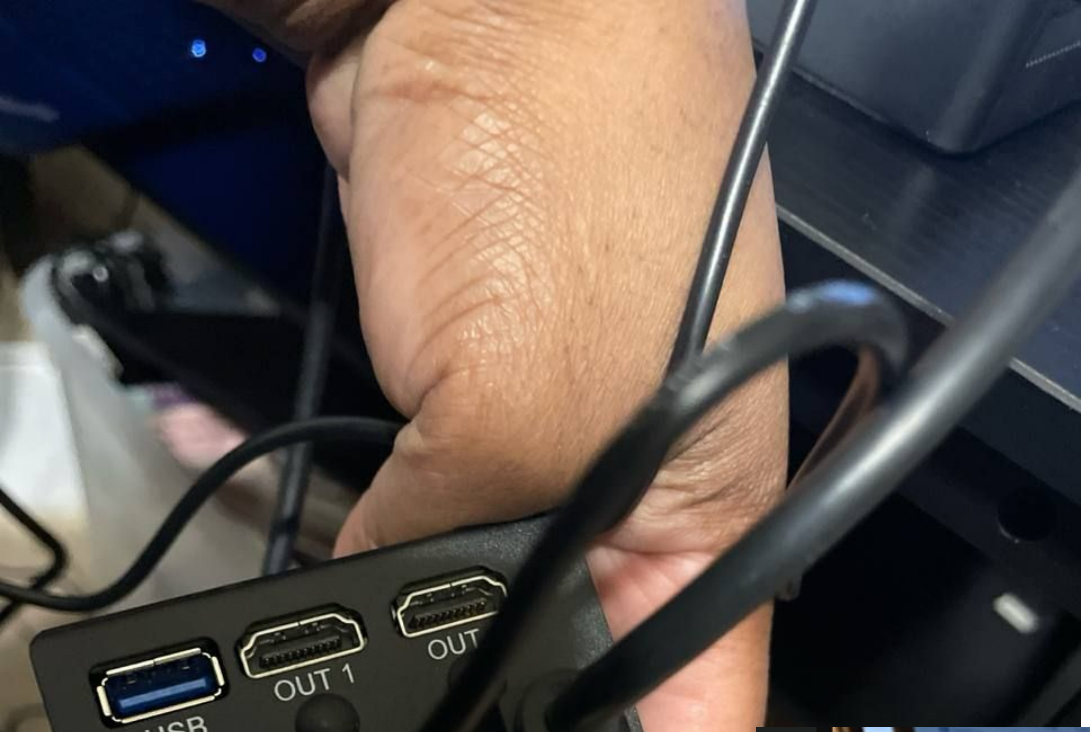
There are so many ports that it can be confusing. For convenience, I will mark the ports you will use with numbers and red circles.

Front Side Connection

1. Let’s put Power line to the port (Number 1)
2. Let’s put Ethernet cable to the port (Number 2)

You need to connect this device to the Internet by plugging the other end of the Ethernet cable into an Ethernet Wi-Fi router.



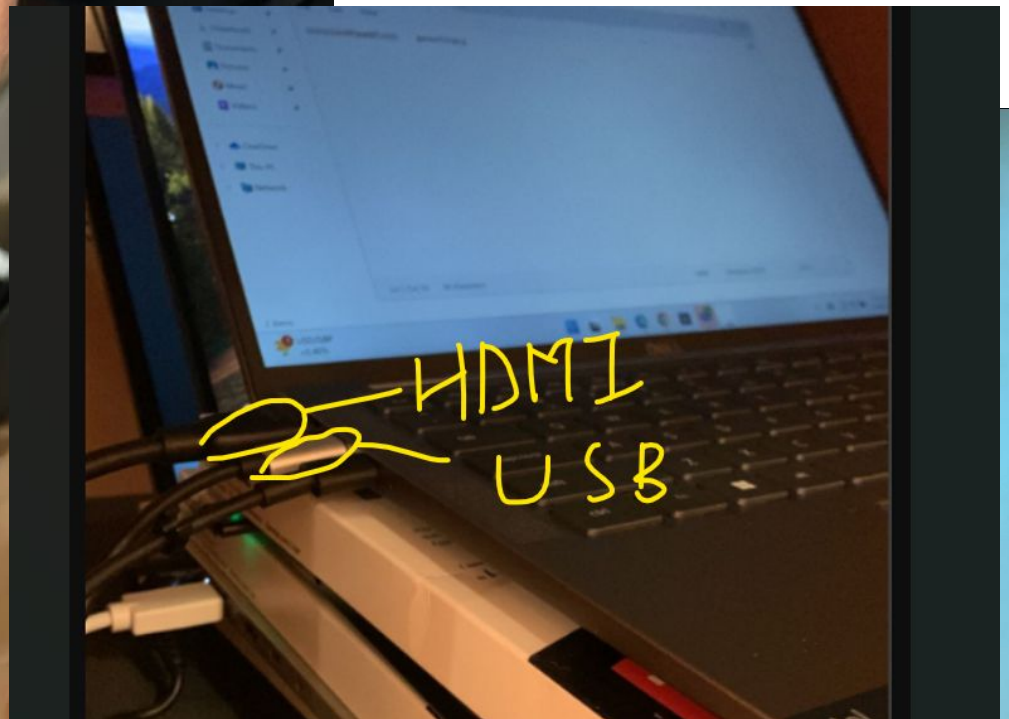


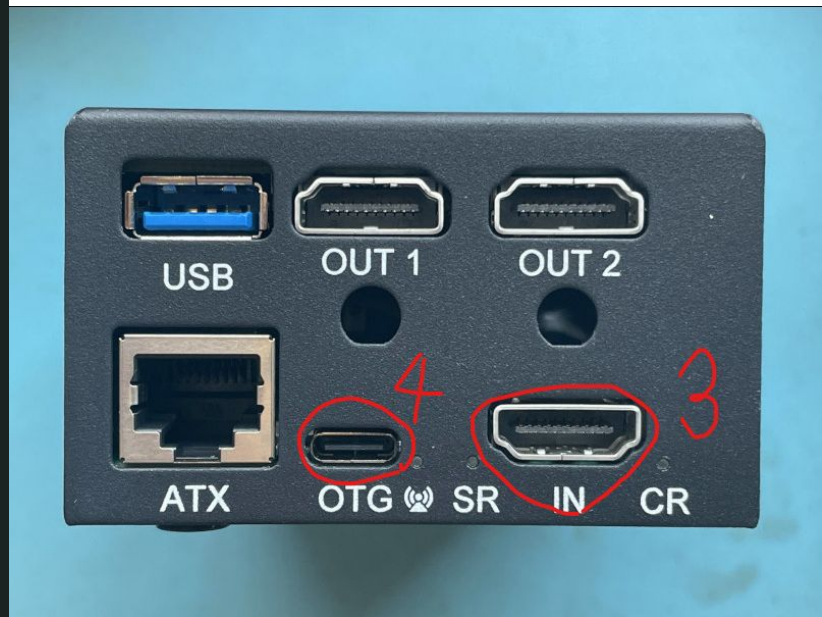
Back Side Connection

3. Let’s put HDMI cable to the IN HDMI port (Number 3)

4. Let’s put USB cable to the OTG port (Number 4)

The opposite sides of HDMI and USB cable should be inserted into the company laptop





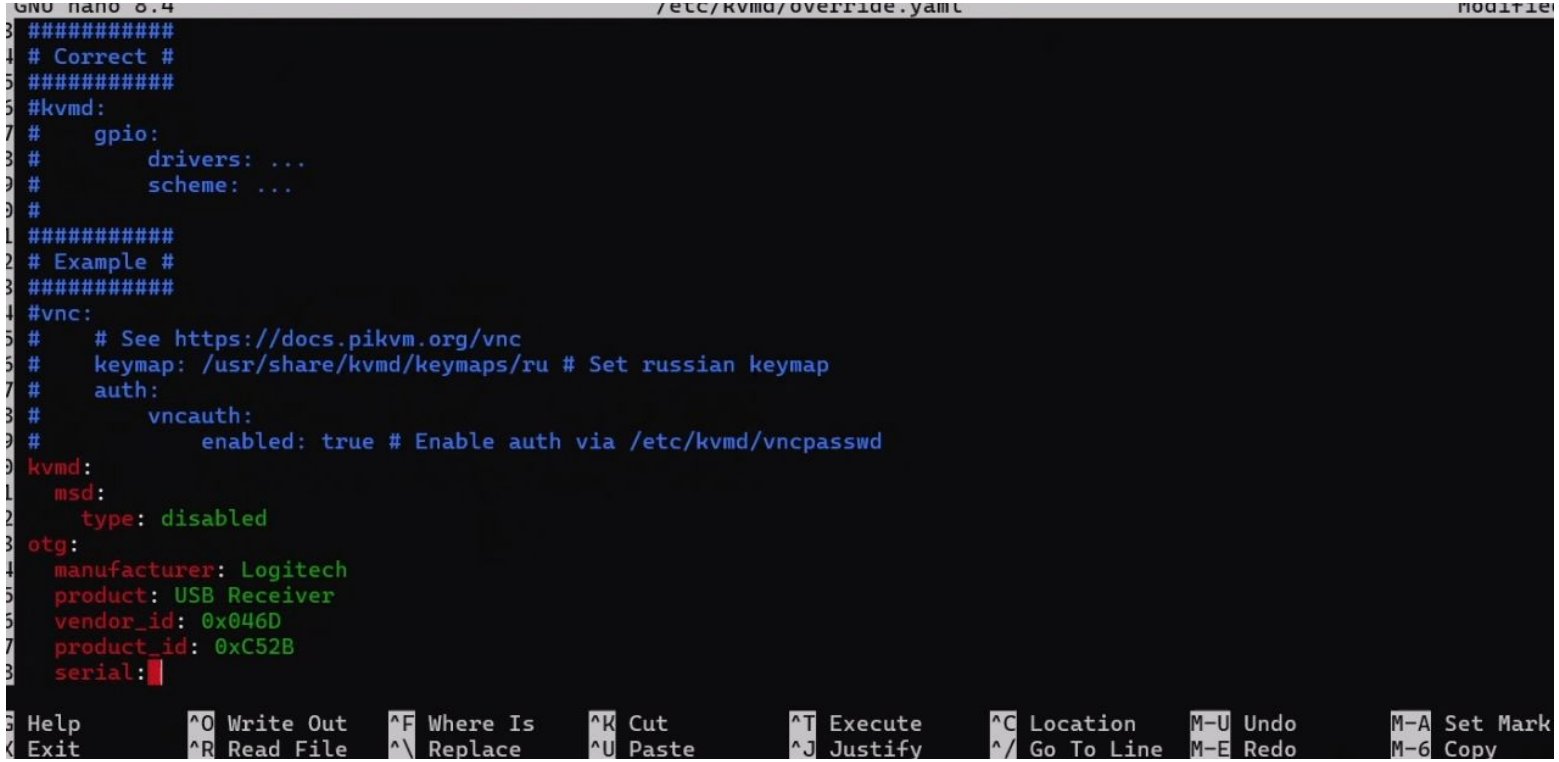
Let’s turn on the PiKVM!

All done!, Please let me know the IP address of LED display.

- Connect to KVM using SSH
  - ssh root@IP
- Get root permission
  - su root
- Update KVM
  - pikvm-update
- Editing configuration for KVM
  - rw #enable read-write mode
  - kvmd-edidconf –import-preset v4plus.no-1920*1200 –set-mfc-id ACR –set-product-id 1381 –set-serial 23150474 –set-monitor-name B246W –set-monitor-serial T8NEE0038522 --apply

```
[root@pikvm ~]# kvmd-edidconf --import-preset v4plus.no-1920x1200 set-mfc-id ACR --set-product-id 1381 --set-serial 2315
0474 --set-monitor-name B246WL --set-monitor-serial T8NEE0038522 --apply
```

- Override kvm config
  - Sudo nano /etc/kvmd/override.yaml



Install tailscale vpn

- pacman –S tailscale-pikvm
- systemctl enable –now tailscaled
- tailscale up