

## 1.1 Installation of Raspberry Pi Compute module

### 1.1.1 Acquisition

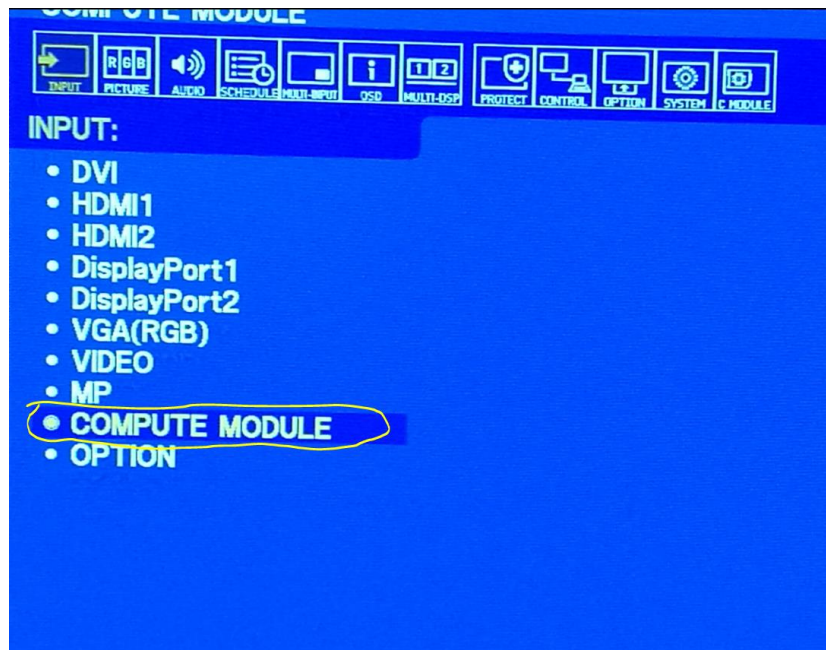
The Raspberry Compute Module must be bought from a NEC vendor, since this is a special version for NEC. The module must then be sent to Otrum Support for installation of the software image. The installation can be completed when the Compute Module has been returned by Otrum Support.

### 1.1.2 Preparations

- Install the Compute Module Interface Board in the NEC screen.
- Install the Raspberry Pi Compute Module in Compute Module Interface Board
- Make sure you have an internet connection.

### 1.1.3 Connecting the NEC screen to the server

1. Power on the screen
2. Set Input to Compute Module
  - a. Press Menu on the NEC remote control
  - b. Select <Input-Compute Module>



## 1.2 Installation of Android OPS module

### 1.2.1 Preparations

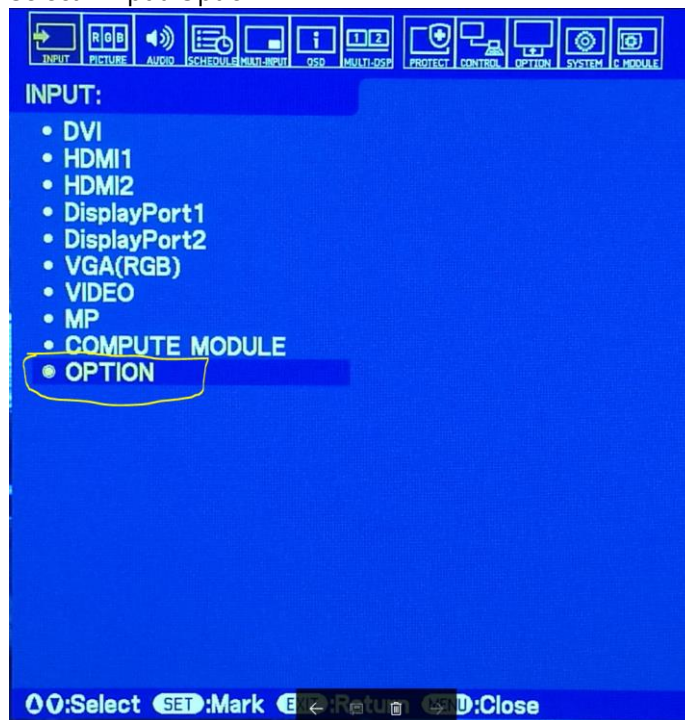
- Insert the Android Module in the OPS slot of the NEC screen.
- Connect the Android Module to the Internet.
- Connect a USB-Mouse to the Android Module.

### 1.2.2 USB flash drive

1. Download AndroidDS.apk from: <http://a.dsig.tv/>
2. Copy AndroidDS.apk to the USB-stick.

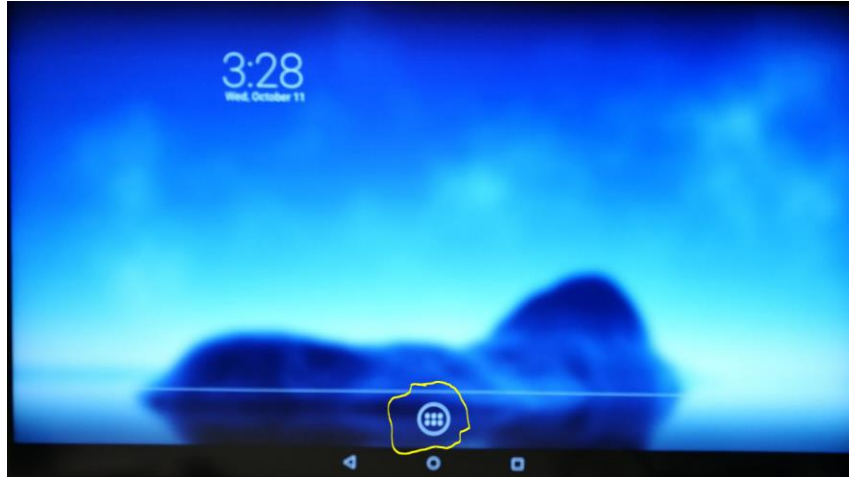
### 1.2.3 Connecting the NEC screen to the server

1. Power on the screen
2. Set Input to Compute Module
  - a. Press Menu on the NEC remote control
  - b. Select <Input-Option>

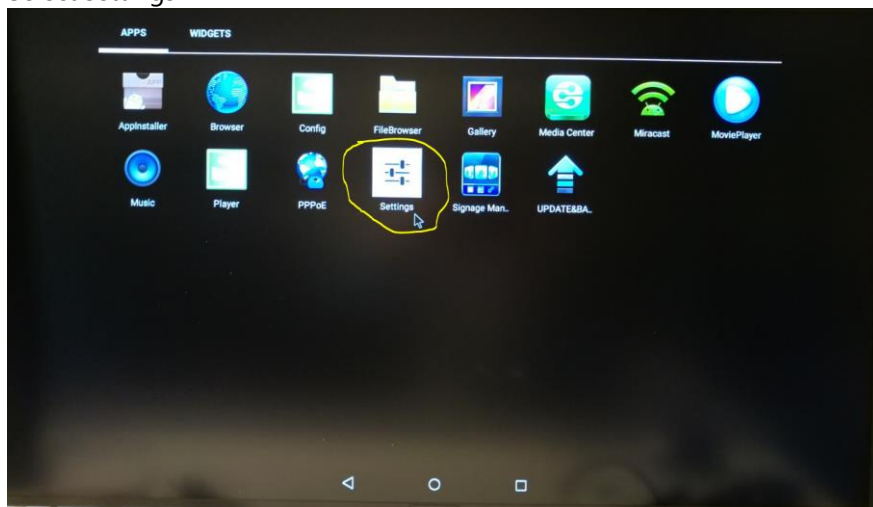


3. Power the screen off and on using the power button.
4. Use the mouse to enter the Android menu.  
<Click mouse and drag down> or >Click right mouse-button

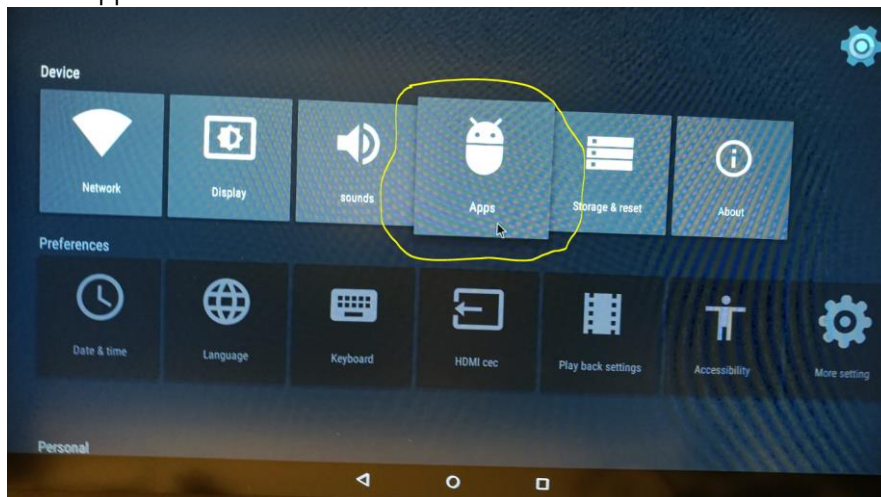
5. Enter application list.



6. Select settings

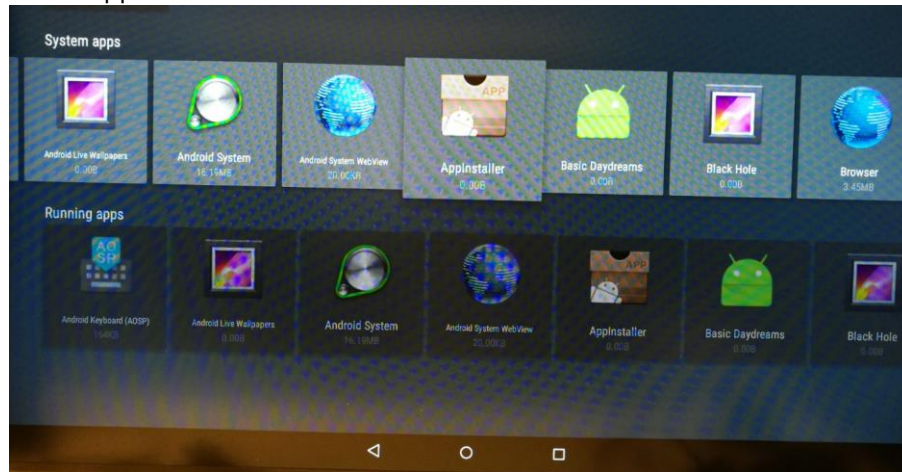


7. Select apps

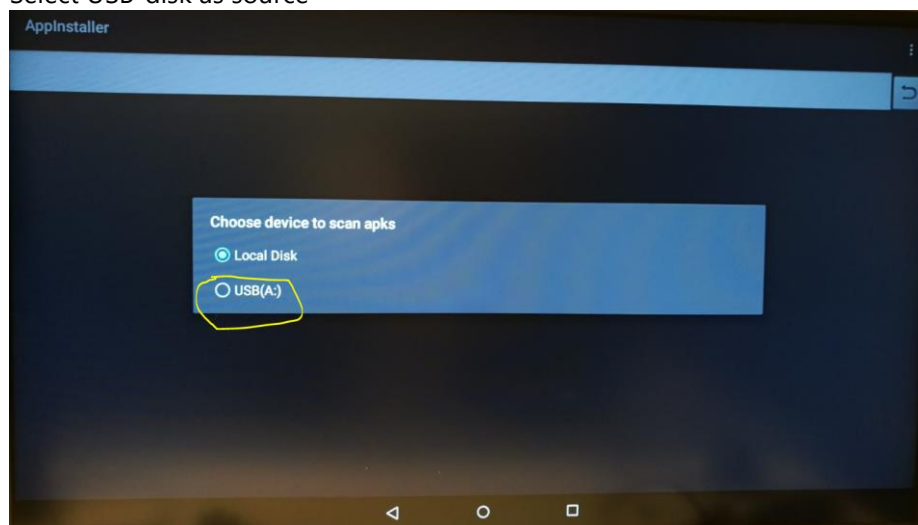


8. Insert USB-stick with AndroidDS.apk

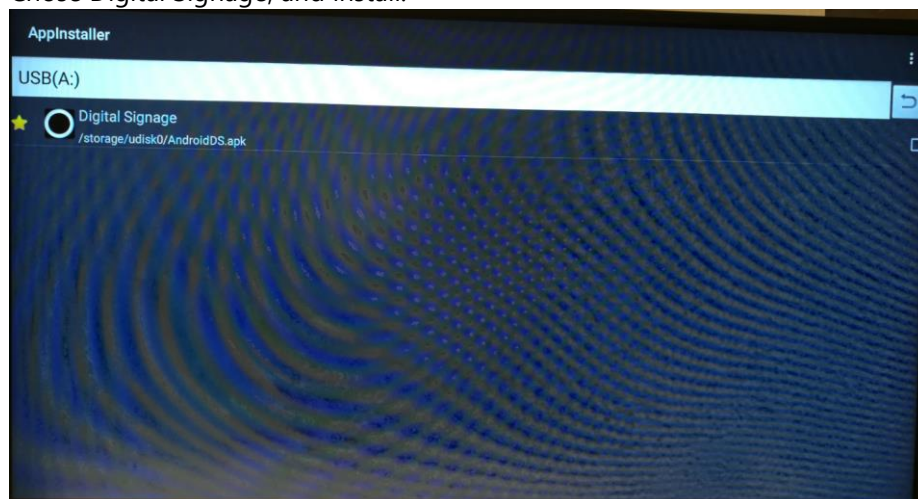
9. Select Appinstaller



10. Select USB-disk as source



11. Chose Digital Signage, and install.



12. After installation, select "Open."

