

## SOP for EMMC FW update of SNNPDI (Micro PC)

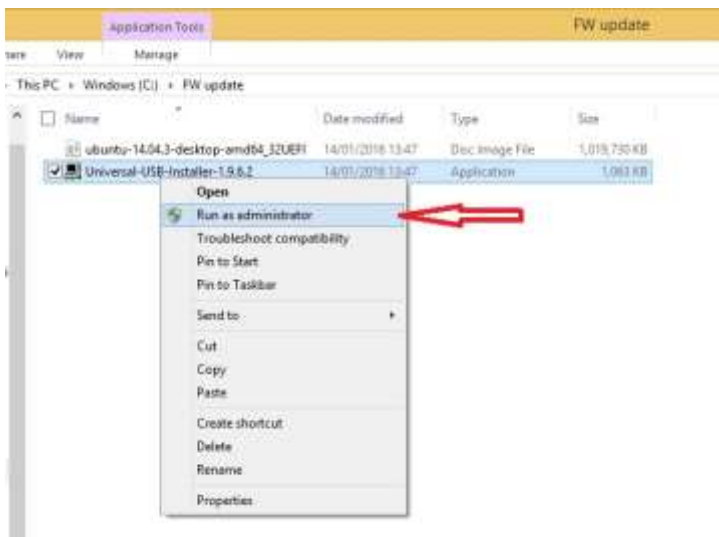
Items should be prepared for the update:

1. Micro PC (SNNPD1)
2. HDMI monitor
3. USB hub
4. Keyboard and Mouse
5. 2GB USB stick
6. ubuntu-14.04.3-desktop-amd64\_32UEFI.iso Download it [HERE](#)
7. Universal-USB-Installer-1.9.6.2.exe. Download it [HERE](#)

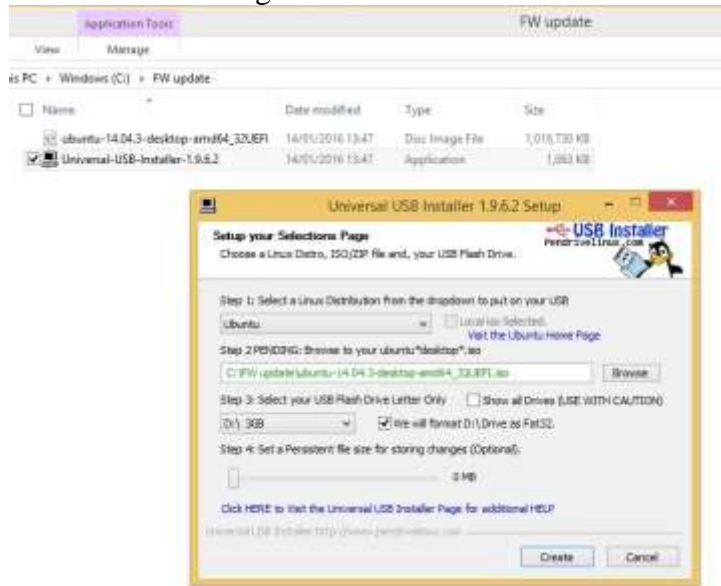


### 1. Create Ubuntu USB stick

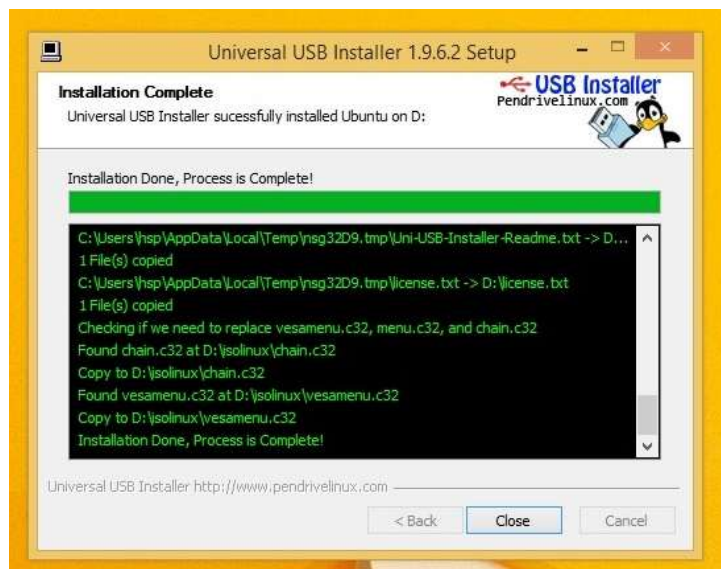
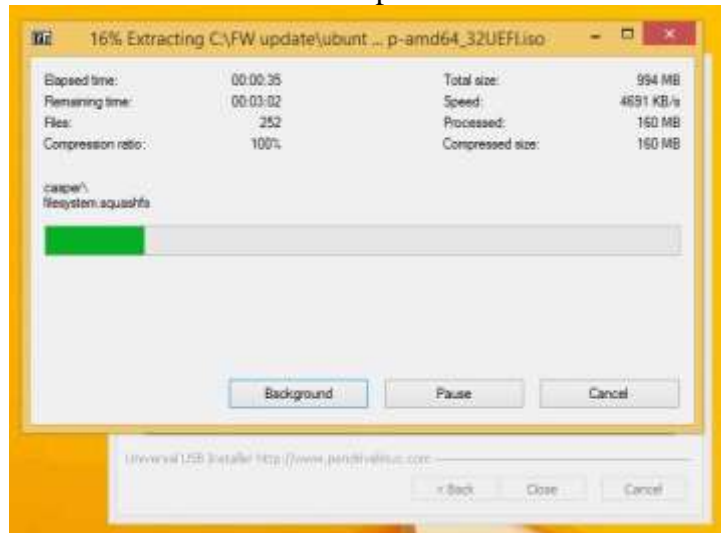
Use the tool Universal-USB-installer to burn Ubuntu into a USB stick.



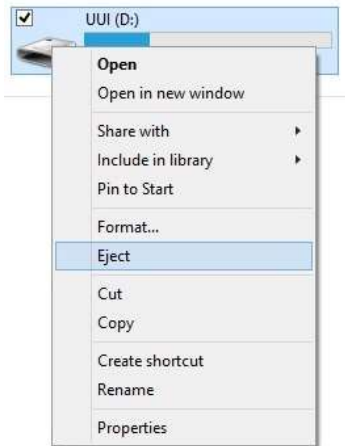
## 2. Ensure the settings are as below



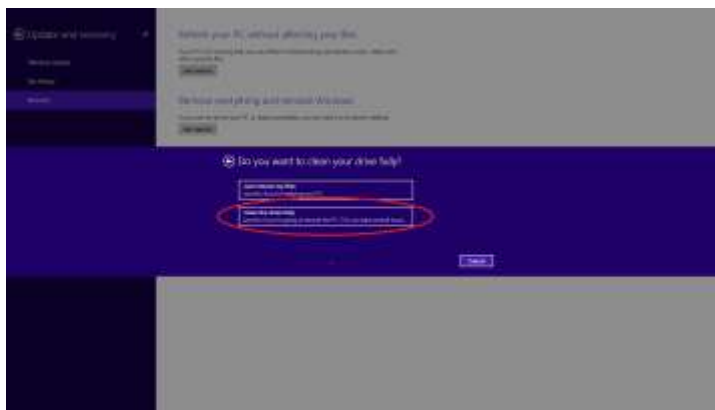
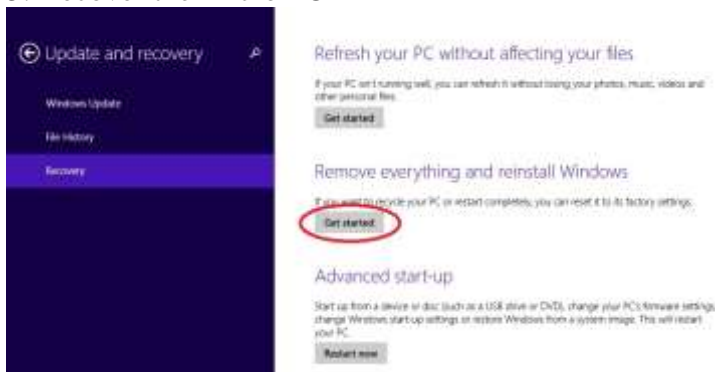
## 3. Wait until the installation process done



#### 4. Eject the Ubuntu USB stick



#### 5. Recover the Micro PC



Note: The recovery process might take about half an hour

## 6. Shutdown action under OOBE environment to update firmware after recovery



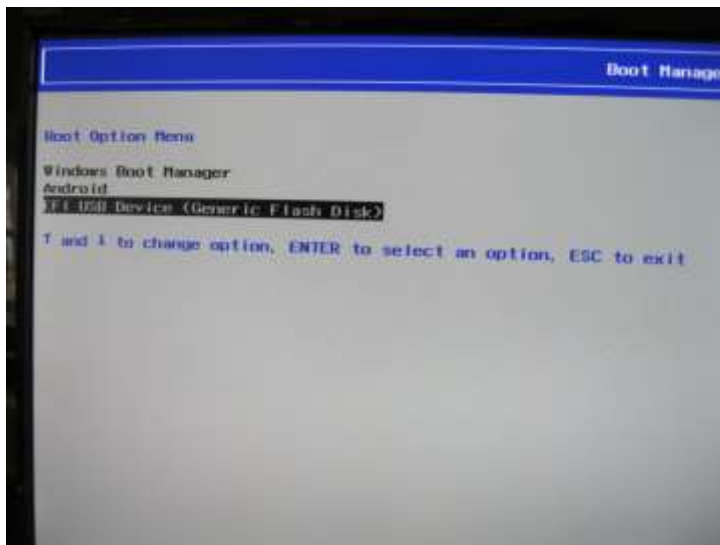
Press shift+F10 to open CMD window and enter shutdown -s -t 0 command, then system will do the shutdown process



7. Power ON the Micro PC again and press immediately “Esc” key in order to enter into the menu as below



8. Go to Boot Manager and select EFI USB Device



9. Enter “Try Ubuntu without installing”



10. Update will execute automatically and finish if “Kingston FW update PASS(0x00)” appears on the screen below

