

# Release Note of Ubuntu 16.04.3 LTS (v1.0)

## Summary

Release Date	2017-12-13
Release Type	release

File name : ubuntu-16.04.3-4.14-minimal-odroid-xu4-20171213.img.xz

***XU4 OS image is fully compatible with HC1, MC1 and XU3.***

## Download from below servers

- Official US West Coast: [http://odroid.in/ubuntu\\_16.04lts](http://odroid.in/ubuntu_16.04lts)
- Official US East Coast: [http://east.us.odroid.in/ubuntu\\_16.04lts](http://east.us.odroid.in/ubuntu_16.04lts) (Thanks to David Beauchamp @ [archlinuxarm](#))
- Official EU Germany: [http://de.eu.odroid.in/ubuntu\\_16.04lts](http://de.eu.odroid.in/ubuntu_16.04lts)
- Official Korea Mirror: <http://dn.odroid.com/5422/ODROID-XU3/Ubuntu/>

## New features

- **Linux Kernel LTS 4.14.5**
- **U-Boot 2017.05**
- Mali GPU driver for framebuffer(fbdev) can be installed with “apt install mali-fbdev”
- Kodi 17.6 package for fbdev can be installed with “apt install kodi-fbdev”.

The RootFS Auto-resize feature has changed!!!  
Once everything is done after auto-resize, the power will turn off automatically. Wait a couple of minutes.  
And press the power button or unplug-plug the DC plug when the blue LED is off.

## Known issues and tips

- Tons of issues undocumented. 😞
- Some UASP capable USB-to-SATA bridge controllers are not compatible. If your external HDD is not working properly, add its VID/PID in boot.ini [Boot arguments](#) to disable the UAS function something like this.

```
usb-storage.quirks=0x0bc2:0x2322:u
```

## Access Credentials

Username	Password
root	odroid

## How to Update system and kernel software. Don't forget dist-upgrade

```
sudo apt update
sudo apt upgrade
sudo apt dist-upgrade
sudo apt install linux-image-xu3
sudo reboot
```

When you install "linux-image-xu3" package, you will meet a dialog box and you have to choose "**No**" to proceed the Kernel update.

From:  
<http://wiki.odroid.com/> - **ODROID Wiki**

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Last update: **2018/02/22 09:41**

