

<http://www.geekbuying.com/item/MK808-Dual-Core-Android-4-1-Jelly-Bean-TV-BOX-Rockchip-RK3066-Cor>

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## Device info

```
root@android:/ # cat /proc/cmdline
console=ttyFIQ0 androidboot.console=ttyFIQ0 init=/init initrd=0x62000000,0x00200000 mtdparts=rk29
```

```
root@android:/ # cat /proc/mtd
dev:      size  erasesize  name
mtd0: 00400000 00004000 "misc"
mtd1: 00800000 00004000 "kernel"
mtd2: 01000000 00004000 "boot"
mtd3: 01000000 00004000 "recovery"
mtd4: 18000000 00004000 "backup"
mtd5: 08000000 00004000 "cache"
mtd6: 60000000 00004000 "userdata"
mtd7: 00400000 00004000 "kpanic"
mtd8: 20000000 00004000 "system"
mtd9: 131400000 00004000 "user"
```

## Rockchip RK3066/RK30xx Processors Documentation, Source Code and Tools

<http://www.cnx-software.com/2012/11/04/rockchip-rk3066-rk30xx-processor-documentation-source-code-an>

### Kernel

<https://github.com/omegamoons/rockchip-rk30xx-mk808>

### Flashing

- Information about tool: <http://forum.xda-developers.com/showthread.php?t=1286305>
- source code: <https://github.com/justgr/arnova-tools/tree/master/rkflashtool>
- alternative: <https://github.com/naobsd/rkutils>
- rk3066 modifications: <http://valentijn.sessink.nl/?p=382>

# Ubuntu Linux for the UG802

<http://www.slatedroid.com/topic/40717-ubuntu-linux-for-the-ug802/>

## CyanogenMod

- <http://www.armtvtech.com/armtvtechforum/viewtopic.php?f=13&t=438>
- <https://bitbucket.org/cm3066>

## Flash from Linux

```
./rk-tools/img_unpack flash_20121106.img flash_20121106.unpacked  
./rk-tools/afptool -unpack flash_20121106 flash_20121106.files
```