

# Radxa Linux

Download image and Linux\_Upgrade\_Tool\_v1.21

```
# format
sudo upgrade_tool lf

# upload image
sudo upgrade_tool uf rock_pro_rabian_150725_2ce6708_nand.img
```

## custom rabian

- <http://radxa.com/Rabian/develop>
- <https://github.com/radxa/rabian-build>

```
apt-get install qemu binfmt-support qemu-user-static
```

recompile kernel

```
BOARD_IMG=rock_pro
cd rock-bsp
make kernel-config
make
mv boards/${BOARD_IMG}/rockdev ${OUT}/${BOARD_IMG}/${TODAY}/ && cd -

if [ ! -z ${OUT} ]; then
    IMAGE_NAME=`basename
${OUT}/${BOARD_IMG}/${TODAY}/rockdev/${BOARD_IMG}_*.img`
    cd ${OUT}/${BOARD_IMG}/${TODAY}/rockdev && xz -z ${IMAGE_NAME} && cd -
fi
```

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