

# downloads

- <http://downloads.redpitaya.com/downloads/>
- <https://github.com/RedPitaya>
- <https://github.com/pavel-demin/red-pitaya-notes>

# boot

```
dpavlin@nuc:/nuc/RedPitaya$ dd if=red_pitaya_OS-beta.img of=/dev/sdb bs=1M
```

# calibration

[http://wiki.redpitaya.com/index.php?title=Analog\\_frontend\\_-\\_Inputs](http://wiki.redpitaya.com/index.php?title=Analog_frontend_-_Inputs)

```
root@rp-f04ac9:~# calib -r -v
FE_CH1_FS_G_HI = 49862422
FE_CH2_FS_G_HI = 49836223
FE_CH1_FS_G_LO = 902312499
FE_CH2_FS_G_LO = 897201488
FE_CH1_DC_offs = -176
FE_CH2_DC_offs = -175
BE_CH1_FS = 42812749
BE_CH2_FS = 43173870
BE_CH1_DC_offs = -25
BE_CH2_DC_offs = 9
```

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- DDR ADC interface <http://forum.redpitaya.com/viewtopic.php?f=7&t=317>