

ESC32 Flashing Quick Guide

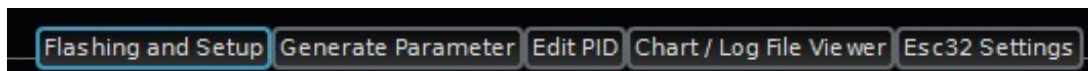
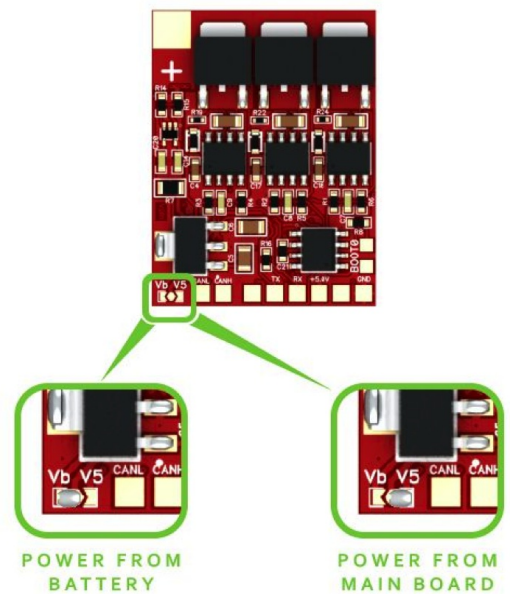
Preparations:

Make sure you have a correctly compiled *.hex file at hand.

ESC32 needs to have the headers for the FTDI/USB adapter and boot jumper soldered – also don't forget to set the solder jumper for the power supply (either 5V or Vb)

Connect your FTDI/USB adapter and the boot jumper, then power up the ESC. [Read more...](#)

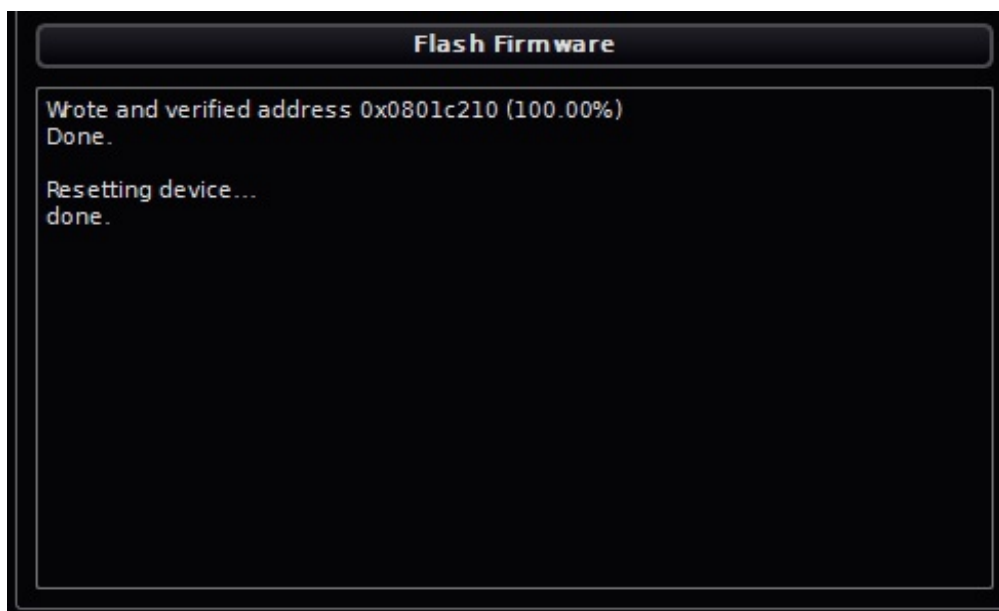
In the AQ QGC select the “Engineer” tab with the AutoQuad Main Widget. Select “Flashing and Setup”



In the “Flashing Firmware” part of the screen select your firmware you want to flash, select the appropriate COM port and click on “Flash Firmware”.



In the message field above the Version number you should see the process of the upload, followed by a confirmation that flashing was performed successfully and the ESC will be rebooted.



To make sure everything went fine, disconnect the ESC from the power source and the FTDI/USB, close and reopen the QGC and connect your ESC again.

Open the “ESC32 Settings” tab, click on “Connect” and see if all values and settings are fine.

You can now proceed with the [ESC32 parameter configuration](#).