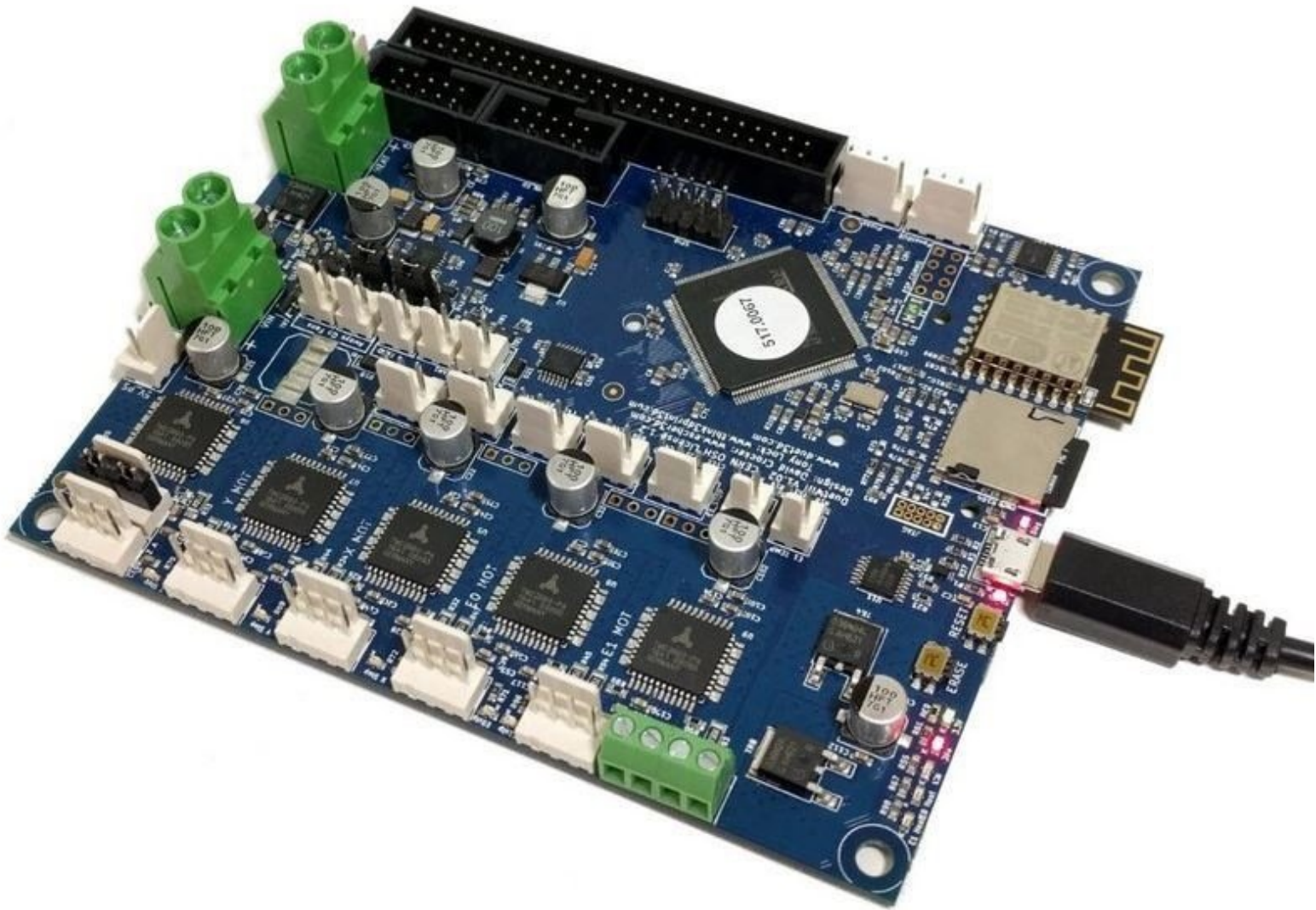




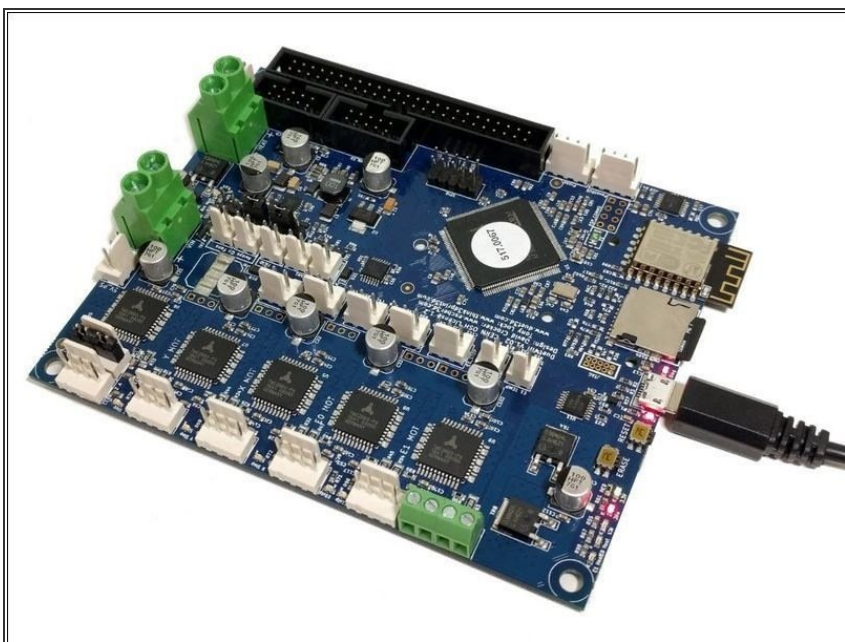
# 1. Connecting your Duet via USB - MacOS

This Guide will provide the steps in getting your Duet Connected via USB using a Mac OSX Computer.

Written By: Robert



## Step 1 — Connect to your Duet Via USB



- Connect the Duet to your Mac with the USB cable provided. Do not connect other power supplies at this stage.

## Step 2 — Mac OSX Terminal



- Mac OSX Users: Open Applications > Utilities > Terminal .
- Run `ls /dev/tty.*` Copy the result that has USB in the name. For example; `/dev/tty.usbmodem1411`
- Run `screen /dev/tty.usbmodem1411 115200`. Replace "usbmodem1411" with the result you received. You should see a blank screen. Hit enter and you should see OK returned. You are connected successfully.

⚠ If you get an error, Sorry, could not find a PTY. unplug the USB, plug it back in and try again.

## Step 3 — Check your Connected



A terminal window titled 'Ryan — -bash — 114x37' showing the output of the 'M115' command. The output is: 'FIRMWARE\_NAME: RepRapFirmware for Duet 2 Wi-Fi/Ethernet FIRMWARE\_VERSION: 2.03RC4 ELECTRONICS: Duet WiFi 1.02 or later FIRMWARE\_DATE: 2019-05-29b4 ok'.

```

FIRMWARE_NAME: RepRapFirmware for Duet 2 Wi-Fi/Ethernet
FIRMWARE_VERSION: 2.03RC4 ELECTRONICS: Duet WiFi 1.02 or later
FIRMWARE_DATE: 2019-05-29b4
ok
```

- After the COM port has been configured, send command "M115" to the Duet board.
- The Duet will return the firmware version being used confirming the connection to the Duet.
- ⓘ In all future guides when double quotation marks are being used, use straight quotation marks, These can be set in the System Preferences -> Keyboard on your Mac.

Thanks for following the guide. Any issues, please contact us!