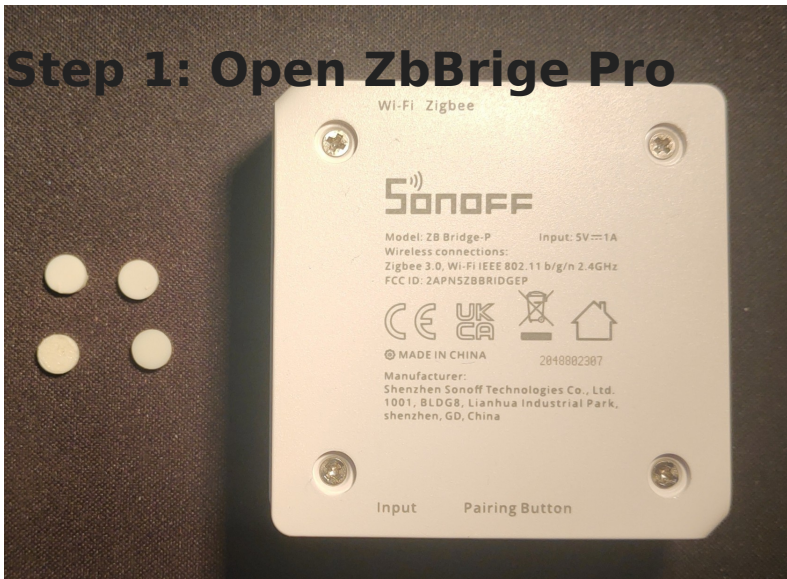


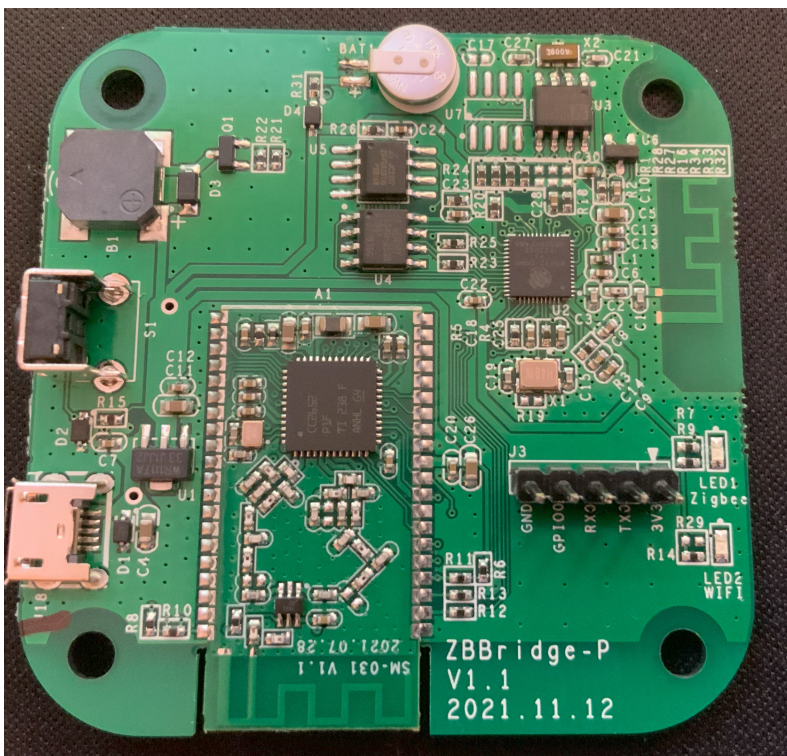
# Flash Tasmota

## Step 1: Open ZbBrige Pro



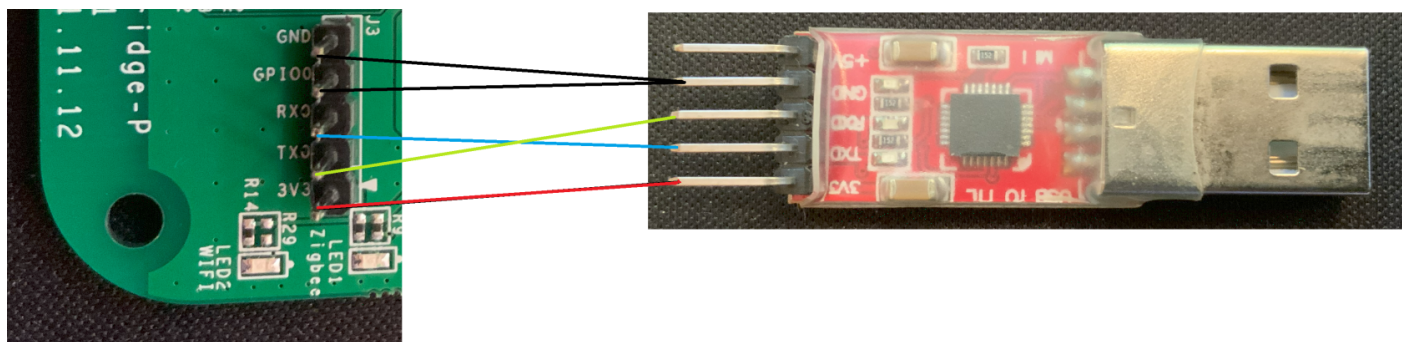
Remove the rubber feets by using e.g. a scalpel at the bottom and unscrew the 4 small phillips screws beneath.

## Step 2: Prepare board



Solder 5 pins to the GND, GPIO0, RX,TX and 3V pinholes.

## Step 3: Connect USB-to-TTL adapter

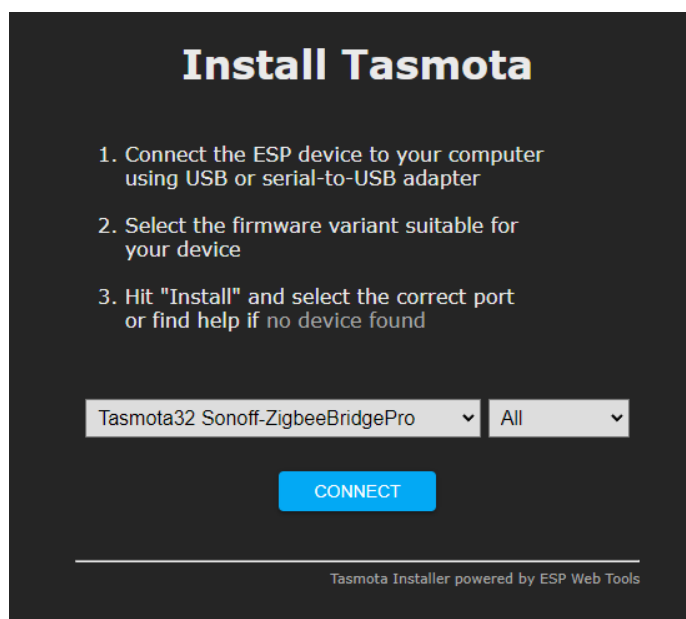


Connect using the following layout:

ZbBridge	USB-to-TTL adapter
3V3	3V3
TX	RX
RX	RX
GPIO0	GND
GND	GND

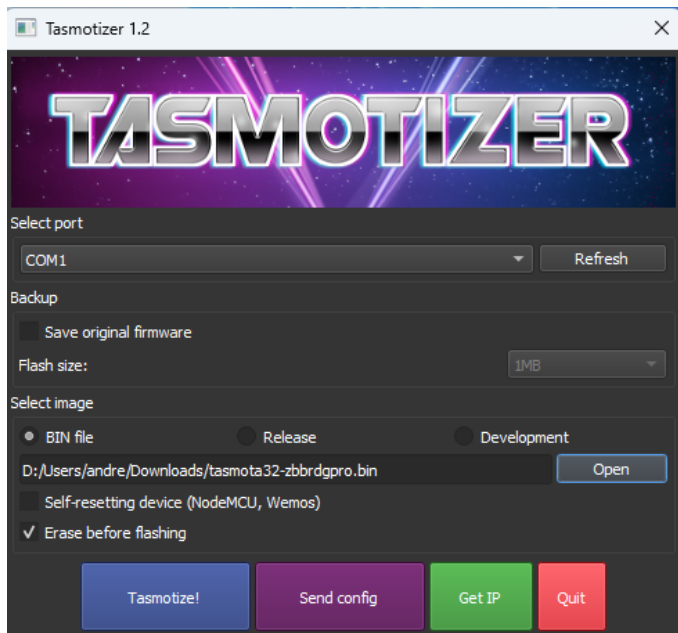
## Step 4: Flash Tasmota

### Option 1: Webinterface



Go to the [Tasmota install website](#) and select the options **Tasmota32 Sonoff-ZigbeeBridgePro** and **All**, press connect and flash the firmware.

## Option 2: Manual install via Tasmotizer (not verified)



Download the newest version of the Tasmota firmware for Zigbee Bridge Pro and flash using the Tasmotizer application ([tasmotizer-1.2.exe](#)).

(Used version at date of creation: [tasmota32-zbbrdgpro.bin](#))

## Step 5: Flash ZigBee Coordinator

Plug in the device and head over to the Tasmota web interface. Then continue to **Consoles** > **Berry Scripting console** and input the following to verify the flash files for the ZigBee Coordinator chip:

```
import sonoff_zb_pro_flasher as cc
cc.load("SonoffZBPro_coord_20220219.hex")
cc.check()
```

After getting a positive verification response continue to flash with the following command:

```
cc.flash()
```

Now the Tasmota will become unresponsive for approximately 5 minutes, after that yet again a positive response should appear in the console (you might need to reload the website). Then restart the Tasmota device and head into the normal console, there should be messages regarding the ZigBee device now.

## Step 6: Configure template

As a last step go to **Configuration > Auto configuration** and select and apply the **Sonoff ZBPro** configuration.

## Credits

I followed [Julian Decker's installation guide](#) closely for the most parts, so have a look there if you need more detailed information.

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Revision #5

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