

# H101 Brushless Mod (under construction)

## Some pictures of the end-result



Here you see the flashing port (machine pins female) for Silverware and on the left the 5 pin Plug (I used 2mm pitched socket boards) for the 4 ESC servo wires and GND

### Part List:

- [DYS BE 1104 5400 kV](#)
- [Tarot 120mm Frame Kit](#)
- [Power Distribution Board \(Cut Down the half of the Solder points, so I have only 4 remaining\)](#)
- [Sunrise Cicada 10A BLHeli\\_S ESCs](#)
- [HQ 3030 props](#), they need to be cut down a little. I used a Dremel with a [Line and Circle Cutter](#). With them, you're able to fly upside down!
- [Eachine 3020 props](#) for normal flying
- 2S or 3 S batteries between 300 and 500 mAh (I use 1S 350 Walkera lipos at the moment and put them in a row using 2mm banana plugs)
- [2mm banana plugs](#)
- ST Link for flashing Silverware
- [BLHeli-Box](#) for flashing the ESCs and configure them in the field. (Can be USB powered) For using a Laptop, you need at least an Arduino Nano (or the box of course)
- Some wires, maybe [Jumper Wires](#) or an old IDE 40Pin Cable
- Time and patience

## How I built it (sorry I did no pictures - in case I have to disassemble the quad sometimes, I'll hand them in later)

From:

<http://sirdomsen.diskstation.me/dokuwiki/> - Silverware Wiki

Permanent link:

[http://sirdomsen.diskstation.me/dokuwiki/doku.php?id=h101\\_brushless\\_mod&rev=1469987215](http://sirdomsen.diskstation.me/dokuwiki/doku.php?id=h101_brushless_mod&rev=1469987215)

Last update: **2016/07/31 19:46**

