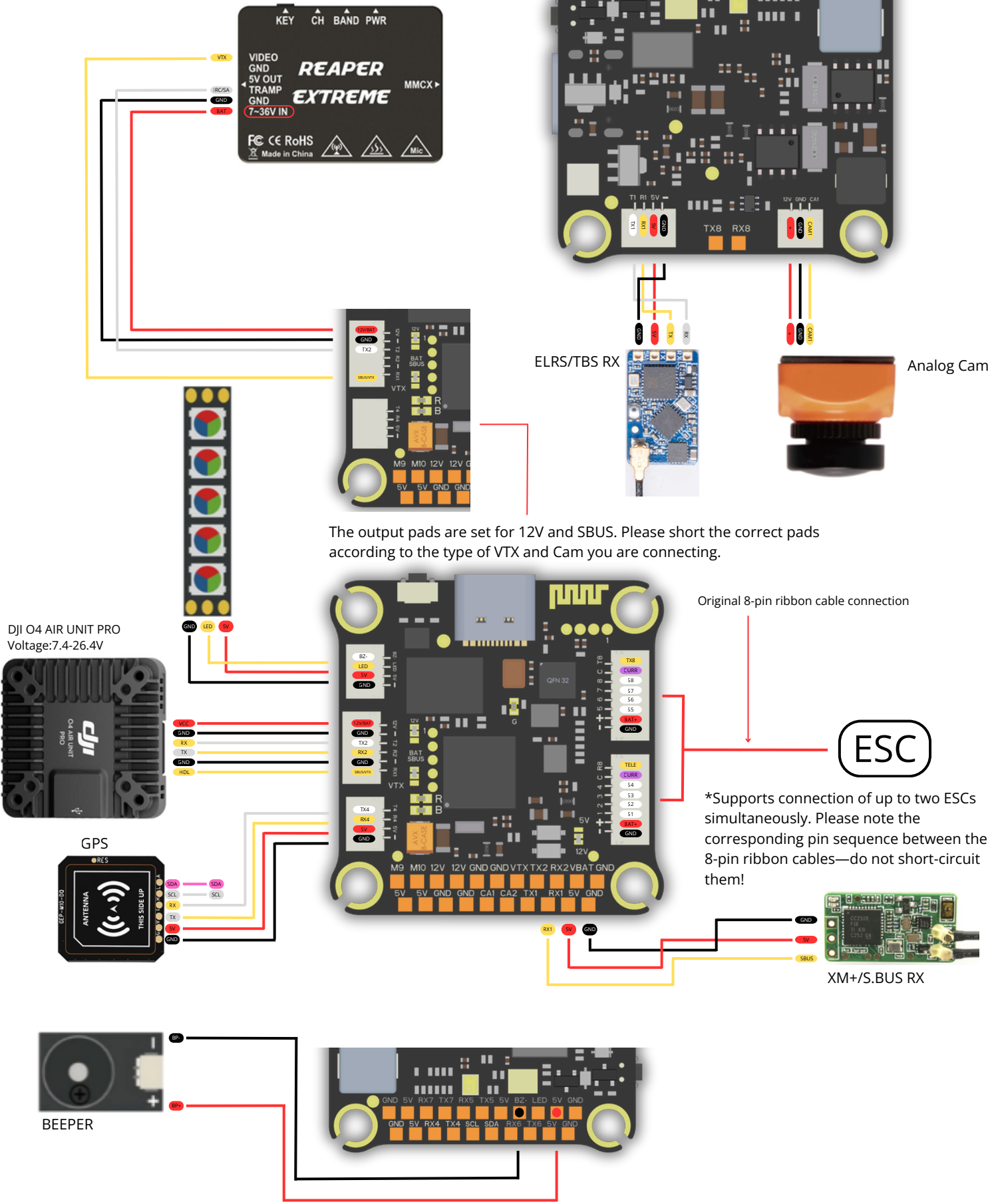
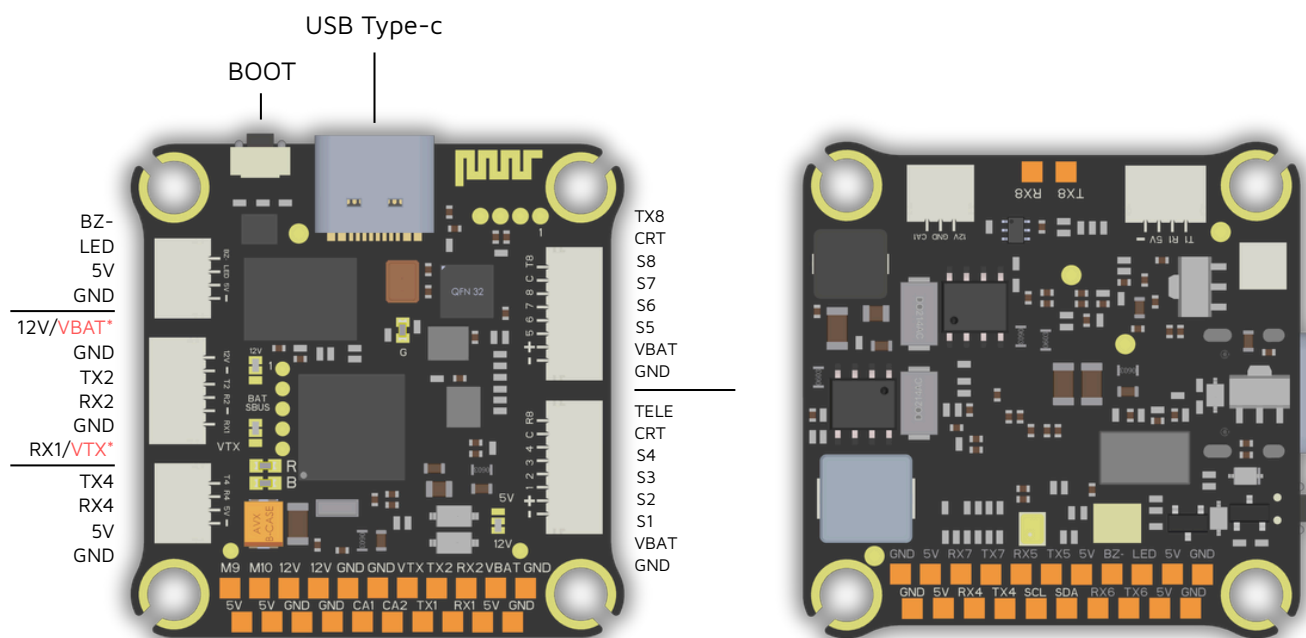


XRotor-H7-FC-8S

Prioritize powering the VTX module via BAT
Check whether the battery voltage matches the VTX





*The identifier indicates that the function can be switched via onboard solder pads.

Product Name:

XRotor-H7-FC-8S

Firmware Target: HWH7

MCU: H743

Gyroscope: Dual ICM42688P

Gyro LDO: Yes

Configuration Port: USB Type-C

FPV System: plug-and-play Analog & DJI digital

Black Box: Built-in 512Mb flash memory

Original Manufacturer Firmware Version:

Betaflight 4.5.2

Bluetooth connection available

Barometer: Integrated high-precision baro

OSD: AT7456E / Canvas Mode digital OSD

UART Ports: 8 independent UART interfaces

Input Voltage: 4S-8S LiPo (12-35.6V)

Flight Controller Weight: 11g

Dimensions: 35.0mm x 37.0mm x 8mm

Mounting Hole Spacing: 30.5mm x 30.5mm

Mounting Hole Diameter: M3

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

