Pixhawk ProfiCNC Cube Kore



Item number: MBS-ENTB-32

EAN: 0089336484296

ProfiCNC Cube Kore

- ProfiCNC 2.1 Cube compatible
- Pixhawk Carrier Board
- full functionality of the Pixhawk Cube

Category: <u>Development Boards</u>

The ProfiCNC Cube Kore Board provides the full functionality of the <u>Pixhawk Cube</u>.

Technical data

- Up to 12-cell Lithium battery (50.4V)
- 140A continous current with 280A surges
- Power and signal for ESC conviently located in the corners
- Integrated voltage- and power measurement
- Redundant power management of processes that are flight relevant

- Power and error LEDs
- Integrated Buzzer
- Full functionality of the ProfiCNC Pixhawk Cubes
- Easy controllable PWM voltage level selector (3,3V & 5V)
- Connector compatible with the ProfiCNC carrier board
- Connector ports for debugging IO and FMU processors

Standard Cable

- 4-pin JST GH
- 6-pin JST GH

Power Cable

- 4-pin Clik-Mate 1.25mm (for 5V payload power)
- 5-pin Clik-Mate 1.25mm (for 12V payload power)
- 6-pin Clik-Mate 1.25mm (for battery power load)

Delivery content

ProfiCNC Cube Kore

The ProfiCNC Pixhawk CUbe that is shown is not part of the delivery content but can be bought additionally.

HAN:	HX4-06038
Shipping weight:	0,25 Kg
Product weight:	0,09 Kg