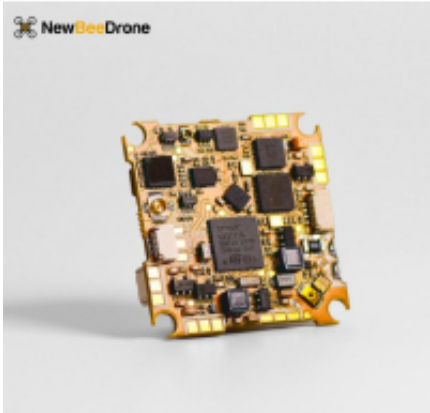
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Link do produktu: https://www.nobshop.pl/aio-newbeedrone-beebrain-bl-v4-elrs-crossfire-p-3908.html



AIO NewBeeDrone BeeBrain BL V4 ELRS / Crossfire

Cena brutto	**499,99 zł**
Cena netto	**406,50 zł**
Dostępność	**Aktualnie niedostępny**
Czas wysyłki	**1 - 3 dni**
Producent	**NewBeeDrone**

Opis produktu

Aio NewBeeDrone BeeBrain BL V4

We would like to remind you that our flight controller product is designed to work with our own product line. While we have taken every possible measure to ensure the quality and compatibility of our product line, using third party components may result in incompatibility or improper functioning of the product. such as Camere with different voltage signal will mass up the OSD function, frame from other company that is not fitting well with our FC, Motor plug are not compatible with the JST1.0 on the FC. etc.

We strongly recommend that you verify the compatibility and functioning before any soldering or modification.

Please be aware, drone flight controller will break due to crash, any physical damage or crash will have posibility to destory the hardware. This is also not cover by our warranty. If you find that the product is Dead On Arrival (DOA), we will replace it for you free of charge.

However, we cannot take responsibility for any issues that may arise due to modifications made to the product or the use 3rd party components. In such cases, we will not be able to provide support or warranty coverage.

Thank you for your understanding and for choosing our product. If you have any questions or concerns, please don't hesitate to contact our customer support team.

BeeBrain BLV4 CRSF Spec:

MCU: STM32F411
GYRO□BMI270
VTX: Switchable output power from 5mw- 25mw(for Racing) - SmartMAX(SmartMax up to 400mw) with BeeTX 5.8Ghz Antenna
ESC: 12A BLHeliS Pre-Flash with Bluejay 0.18 target: S-H-40 48kHz
ESC Connector: JST-1.0 3Pin
OSD: NBD7456 Graphical OSD compatible with Betaflight OSD
Receiver: Crossfire Nano receiver with MINIMORTAL T ANTENNA
Flight Controller Weight: 6.5g(Include antennas and battery connector)
Flight Controller Size: Outer dimensions: 29x29x7.6mm
Flight Controller Holes: 25.5x25.5mm
Battery input: 1-2S (For 2S you will need to set throttle cap at less 50%)

BeeBrain BLV4 ELRS Spec:

- STM32F411 MCU
- ESC Firmware: S-H-40 - Bluejay, 0.16, 48kHz.
- ESC Specifications: 4 channel 12A ESC
- ESC Connector: JST-1.0 3Pin
- NBD OSD(Betaflight OSD Compatible)
- Weight: 6.5 grams (including antennas and battery connector)

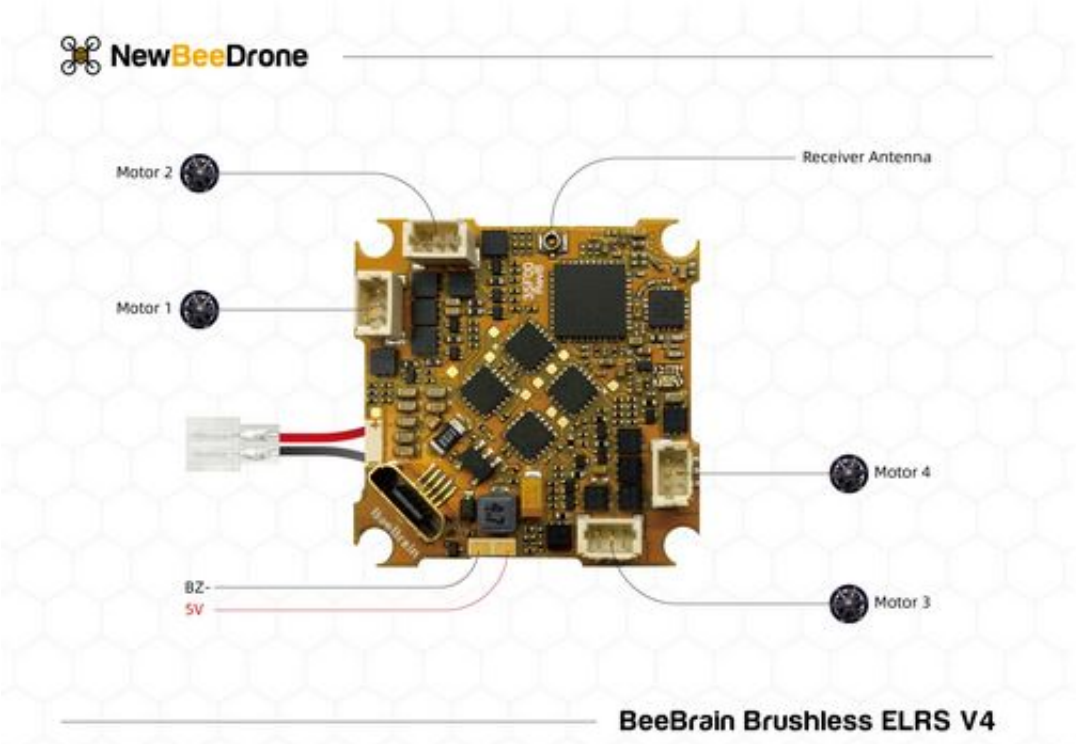
- Size: Outer dimensions 29 x 29 x 7.6 mm
- Holes: 25.5 x 25.5 mm
- Battery input: 1 – 2 S, connector: PH2.0
- UART2 TX and RX for onboard EXPRESSLRS receiver (SX1280)
- UART1 TX and RX free
- VTX Adjustble power 5mW-25mW-SmartMAX .SmartMAX will automatically adjust the VTX power according to the board temperature. When the board temperature rises, the VTX power will be automatically reduced. When the temperature is low, the maximum output power can be up to 400mW

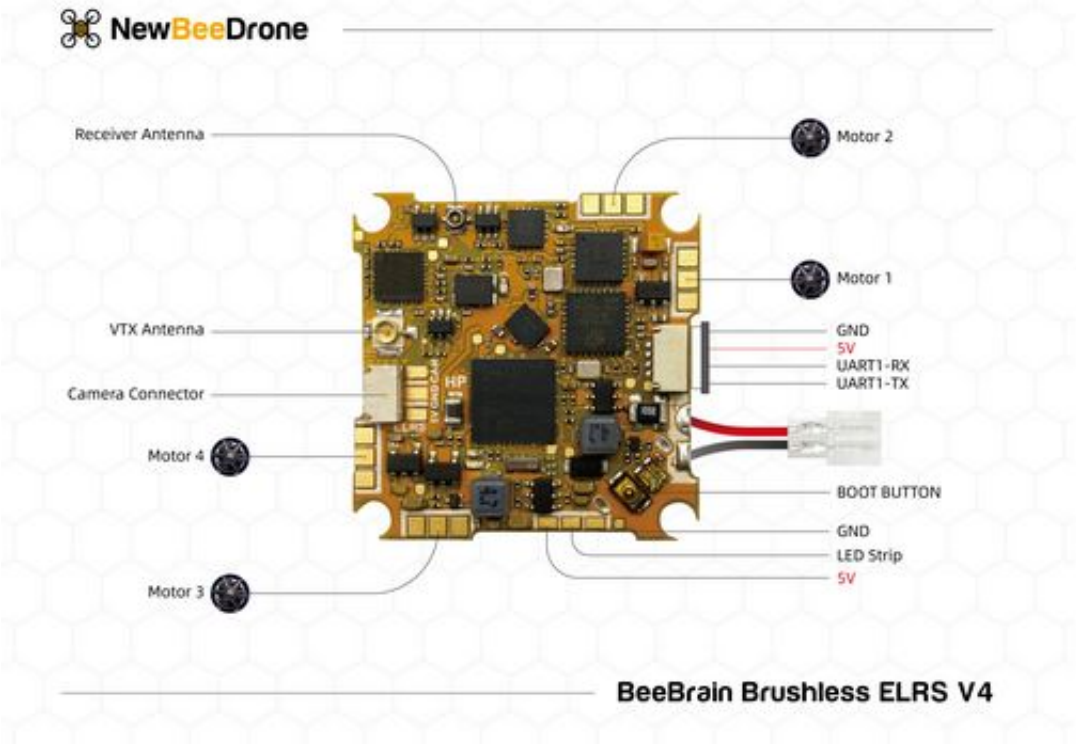
Includes

- 1 x BeeBrain BLV4 CRSF Flight Controller
- 4 x Grommet
- 4 x Screw
- 1 xMINIMORTAL T Antenna
- 1 x VTX Antenna

Wire Diagram:

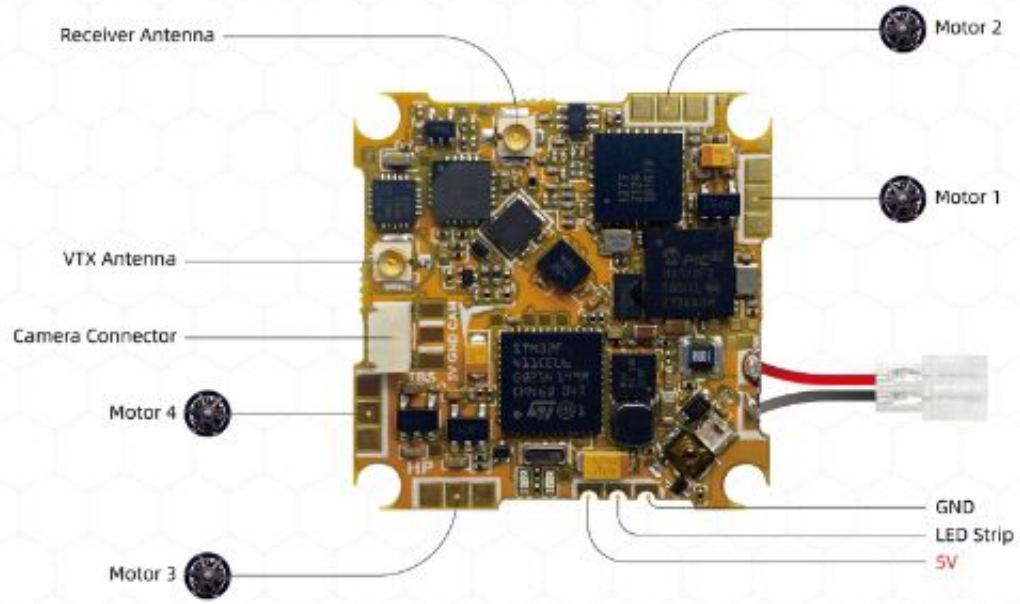
ELRS:


NewBeeDrone
Motor 2
Receiver Antenna
Motor 1
Motor 4
BZ-
5V
Motor 3
BeeBrain Brushless ELRS V4


NewBeeDrone
Receiver Antenna
Motor 2
Motor 1
VTX Antenna
GND
5V
UART1-RX
UART1-TX
Camera Connector
Motor 4
BOOT BUTTON
GND
LED Strip
5V
Motor 3
BeeBrain Brushless ELRS V4

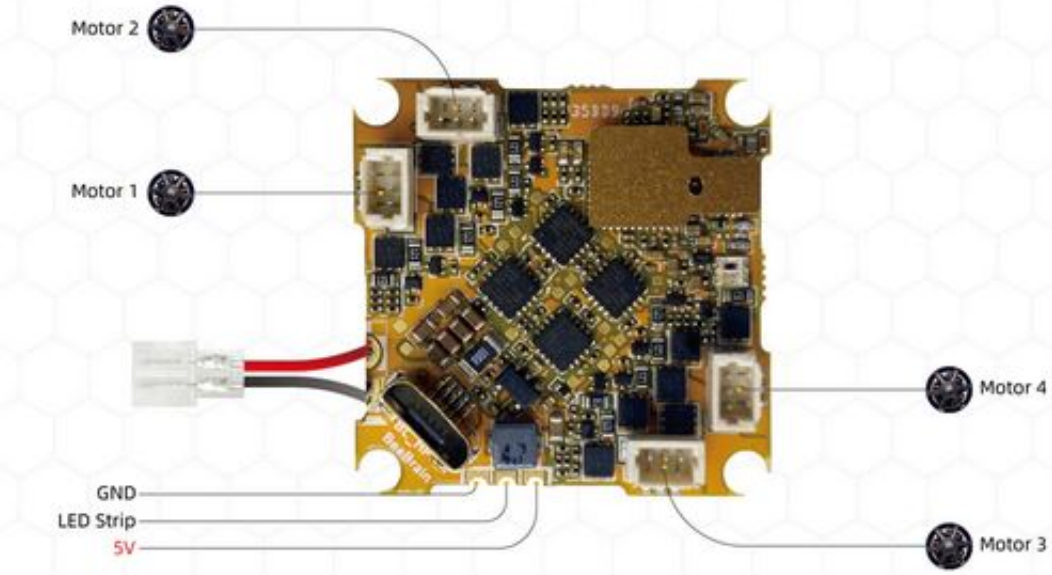
CRSF:

NewBeeDrone



BeeBrain Brushless CRSF V4

NewBeeDrone



BeeBrain Brushless CRSF V4

Produkt posiada dodatkowe opcje:

Odbiornik: CRSF , ELRS