Dane aktualne na dzień: 16-09-2025 02:53

Link do produktu: https://www.nobshop.pl/stack-speedybee-f7-v3-bl32-50a-30x30-p-3571.html

Stack SpeedyBee F7 V3 BL32 50A 30x30

Cena brutto	**455,00 zł**
Cena netto	**369,92 zł**
Dostępność	**Aktualnie niedostępny**
Czas wysyłki	**1 - 3 dni**
Kod producenta	**SB-STACK-F7V3-50A**
Producent	**SpeedyBee**

Opis produktu

Stack SpeedyBee F405 V3 BLS 50A 30x30

Specifications:

Product Name	SpeedyBee F7 V3 Flight Controller
MCU	STM32F722
IMU(Gyro)	BMI270
USB Port Type	Type-C
Barometer	BMP280
OSD Chip	AT7456E chip
BLE Bluetooth	Supported. Used for Flight Controller configuration
Flash FC Firmware Wirelessly	Supported. Please enter MENU > FC Firmware Flasher
Download/Analyze Blackbox	Supported.Please enter MENU > Blackbox Analyzer
DJI Air Unit Connection Way	Two ways supported: 6-pin connector or direct soldering.
Flash(for BlackBox)	500MB
BetaFlight Camera Control Pad	Yes(CC pad on the front side)
Power Input	3S - 6S Lipo
5V Output	10 groups of 5V output, three +5V pads and 1 BZ+ pad(used for Buzzer) on front side, and 6 +5V output included in the connectors on bottom side. The total current load is 2A.
9V Output	2 groups of 9V output, one +9V pad on front side and other included in a connector on bottom side. The total current load is 4A.
3.3V Output	Supported. Designed for 3.3V-input receivers. Up to 500mA current load.
4.5V Output	Supported. Designed for receiver and GPS module even when the FC is powered through the USB port. Up to 1A current load.
ESC Signal Pads	M1 - M4 on bottom side and M5-M8 on front side.
UART	5 sets(UART1, UART2, UART3, UART4(For ESC Telemetry), UART6)
ESC Telemetry UART	R4(UART4)
I2C	Supported. SDA & SCL pads on front side. Used for magnetometer, sonar, etc.
LED Pad	Used for WS2812 LED controlled by Betaflight firmware.
Buzzer	BZ+ and BZ- pad used for 5V Buzzer
BOOT Button	Supported. [A]. Press and hold BOOT button and power the FC on at the same time will force the FC to enter DFU mode, this is for firmware flashing when the FC gets bricked. [B]. When the FC is powered on and in standby mode, the BOOT button can be used to controller the LED strips connected to LED1-LED4 connectors on the bottom side. By default, short-press the BOOT button to cycle the LED displaying mode. Long-press the BOOT button to switch between SpeedyBee-

	LED mode and BF-LED mode. Under BF-LED mode, all the LED1-LED4 strips will be controlled by Betaflight firmware.
RSSI Input	Supported. Named as RS on the front side.
SmartPort	Use any TX pad of UART for the SmartPort feature.
Supported Flight Controller Firmware	BetaFlight(Default), EMUFlight, INAV
Firmware Target Name	SPEEDYBEEF7V3
Mounting	30.5 x 30.5mm(4mm hole diameter)
Dimension	41(L) x 38(W) x 8.1(H)mm
Weight	10.7g
Product Name	**SpeedyBee BL32 50A 4-in-1 ESC**
Firmware	SpeedyBee BL32 50A
Configurator Download Link	http://github.com/bitdump/BLHeli/releases
Continuous Current	50A * 4
Burst Current	55A(5seconds)
TVS Protective diode	Yes
Heat Sink	Yes
External Capacitor	1500uF Low ESR Capacitor(In the package)
ESC Protocol	DSHOT300/600
PWM Frequency Range	16KHz-128KHz
Power Input	3-6S LiPo
Power Output	VBAT
Current Sensor	Support (Scale=490 Offset=0)
Mounting	30.5 x 30.5mm(4mm hole diameter)
Dimension	45.6(L) * 40(W) * 8.8mm(H)
Weight	19.2g with heat sink