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Link do produktu: <https://www.nobshop.pl/speedybee-f745-35a-bls-255x255-aio-p-3733.html>



## SpeedyBee F745 35A BLS 25.5x25.5 AIO

Cena brutto	<b>599,99 zł</b>
Cena netto	<b>487,80 zł</b>
Cena poprzednia	<b>649,99 zł</b>
Dostępność	<b>Aktualnie niedostępny</b>
Czas wysyłki	<b>1 - 3 dni</b>
Kod producenta	<b>SB-F7-35A-AIO</b>
Producent	<b>SpeedyBee</b>

### Opis produktu

#### SpeedyBee F745 35A BLS 25.5x25.5 AIO

### Kontroler SpeedyBee F745 35A BLS 25.5x25.5 AIO Flight Controller

MCU: STM32F745

Zasilanie: Lipo 3s-6s

Gyro: BMI270

Blackbox 8M

Baro BMP280

BEC 5V/2.5A

Bluetooth, CameraControl

Waga 10.1g

Wymiary 37 x 37

Regulator Obrotów 4x35A BLheli\_S

#### Specifications

##### Overview

<b>Product Name</b>	<b>SpeedyBee F745 35A BLS AIO</b>
Power Input	3S - 6S Lipo
Mounting	25.5 x 25.5mm, 3mm hole diameter
Dimension	36.5mm(L) x 36.5mm(W) x 7mm(H), recommended for quads at 3.5" or above
Weight	10.1g

##### FC

MCU	STM32F745
IMU(Gyro)	MPU6000

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USB Connection	Need to solder a USB TYPE-C module to D+,D-,GND pads.
Barometer	BMP280
OSD	Supported
BLE Bluetooth	Supported. Used for parameter configuration
Flash FC Firmware Wirelessly	Supported
Download/Analyze Blackbox	Supported
DJI Air Unit 6-pin Connector	Built-in.
Flash(for BlackBox)	8MB
Current Sensor	Supported. Scale=256
BetaFlight Camera Control Pad	Yes(CC pad)
5V Output	4 groups of 5V output. The total current load is 2.5A.
9V Output	None
3.3V Output	Supported. Up to 500mA current load.
ESC Signal Pads	M1 - M4
UART	Full UART * 4(UART1, UART2, UART3,UART4)
ESC Telemetry UART	None
I2C	Supported.
LED Pad	Used for WS2812 LED
Buzzer	BZ+ and BZ- pad used for 5V Buzzer
BOOT Button	Used to enter DFU mode
RSSI Input	Not supported
SmartPort	Use any TX pad of UART for the SmartPort feature.
Supported Flight Controller	BetaFlight(Default)
Firmware Target Name	SPEEDYBEE F745AIO

### **ESC**

Power Input	3-6S LiPo
Continuous Current	35A * 4
Burst Current	45A(5S)
ESC Protocol	DSHOT300/600
Power Output	VBAT
Current Sensor	Supported(Sacle=256)
Firmware	BLHeli_S JH40