

Dane aktualne na dzień: 22-06-2026 02:25

Link do produktu: <https://www.nobshop.pl/stack-speedybee-f405-v5-ox32-55a-30x30-fcesc-p-5015.html>



Stack SpeedyBee F405 v5 OX32 55A 30x30 FC+ESC

| | |
|----------------|------------------------------|
| Cena brutto | 445,00 zł |
| Cena netto | 361,79 zł |
| Dostępność | Dostępny |
| Czas wysyłki | 1 - 3 dni |
| Kod producenta | SB-F4V5-OX32-55-STACK |
| Producent | SpeedyBee |

Opis produktu

Stack SpeedyBee F405 v5 OX32 55A FC+ESC

Specifications Product Name
MCU
IMU (Gyro)
USB Port Type
Barometer
OSD Chip

SpeedyBee F405 V5 30.5×30.5mm Model Aircraft Flight Controller
STM32F405
ICM42688P
New Type-C interface
SPA06-003
AT7456E

| | |
|--------------------------------|---|
| Full-featured Bluetooth Tuning | Supported. Connect via SpeedyBee App for FC firmware flashing and parameter tuning. |
| Wireless FC Firmware Upgrade | Supported |
| DJI Air Unit Connection | Supports 6-pin direct plug-in or solder connection |
| Blackbox | Supported, built-in 16MB storage chip |
| Input Voltage | 3-6S LiPo battery |
| Independent 5V BEC Output | 9 groups (4× +5V pads on front, 1× BZ+ buzzer pad, and 4× +5V pads at the corners for external LEDs). Total output current: 2.5A. |
| Independent 9V BEC Output | 2 groups (1x 9V pad on front, 1x 9V output in a connector on the back). Total output current: 2.5A. Supports PINIO remote on/off control. |
| MCU & Gyro Power | Independent LDO |
| 3.3V Output | 1 group (1× 3.3V pad on front) |
| 4.5V Output | 3 groups (3× 4.5V pads on front). Can power receiver and GPS when FC is powered via USB. Max output current: 1A. |
| ESC Signal | M1-M4 pads and 10-pin connector on the back |
| Servo Signal | S5-S6 pads on the front |
| ESC Telemetry Input | Supported (UART5) |
| Betaflight Camera Tuning Pad | Supported (CC pad on front) |
| I2C | Supported (GPS connector + pads) |
| UART | UART1 (Bluetooth); UART2 (front pads for receiver); UART3 (DJI VTX pads + rear SH1.0-6-pin); UART4 (GPS pads + front SH1.0-6-pin); UART5 (TLM); UART6 (receiver pads + rear SH1.0-4-pin) |
| ST LED Pads | Supported, on front G/5V/LED pads; controlled by FC firmware |
| Meteor LED Strip Pads | Supported. Switch between SB-LED and ST-LED modes via BOOT button or App. In SB-LED mode, controlled by ESP32 Bluetooth chip. |
| Buzzer Pads | Supported |
| BOOT Button | [A] Hold BOOT while powering on to force DFU mode for flashing. [B] When powered and in standby, short-press cycles LED display modes; long-press switches SB-LED/ST-LED. In ST-LED mode, LED1-LED4 are controlled by FC firmware. |
| RSSI Pads | Supported |
| SmartPort | Not supported |
| Supported FC Firmware | Betaflight |
| Firmware Target Name | SPEEDYBEEF405V5 |
| Factory Firmware Version | Betaflight 4.5.2 |
| Configurator Version | Betaflight 10.10.0 |
| Mounting Holes | 30.5 × 30.5mm (Ø4mm), side opening |
| Dimensions | 39mm (L) × 39mm (W) × 4.9mm (H) |
| Weight | 8.1g |
| Product Name | SpeedyBee OX32 55A 30.5×30.5 4-in-1 ESC |
| Default Firmware | OX32 |
| Continuous Current | 55A (per channel) / 220A (4-in-1) |
| Maximum Current | 70A (per channel) / 280A (4-in-1) |
| TVS Protective Diode | Yes (built-in) |
| External Capacitor | 1000µF Solid Capacitor (included in package) |
| ESC/Motor Protocol | DSHOT300/600 |
| Input Voltage | 3-6S LiPo |
| Power Output | VBAT |
| Current Sensor | Supported |
| ESC Telemetry | Supported |
| Mounting Holes | 30.5 × 30.5mm (Ø4mm), side opening |
| Dimensions | 40.9mm (L) × 44.9mm (W) × 8.0mm (H) (incl. heatsink) |
| Weight | 19.1g |
| ESC Webpage | https://ox32.oxbot.com/ |
| Current Meter Note | Supported (Scale=27, Offset=-2644) |

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[SpeedyBee Short-Circuit Protector Smart Power Tester](#)

US\$16.99

- [Description](#)
- [Specifications](#)
- [Manual](#)

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| Specifications | Product Name | SpeedyBee F405 V5 30.5×30.5mm Model Aircraft Flight Controller |
| | MCU | STM32F405 |
| | IMU (Gyro) | ICM42688P |
| | USB Port Type | New Type-C interface |
| | Barometer | SPA06-003 |

| | |
|--------------------------------|---|
| OSD Chip | AT7456E |
| Full-featured Bluetooth Tuning | Supported. Connect via SpeedyBee App for FC firmware flashing and parameter tuning. |
| Wireless FC Firmware Upgrade | Supported |
| DJI Air Unit Connection | Supports 6-pin direct plug-in or solder connection |
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Produkt posiada dodatkowe opcje:

Wersja: Standard