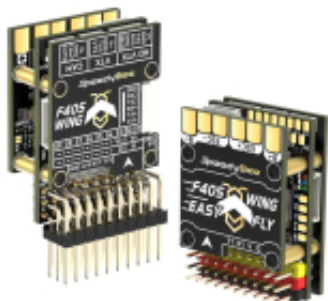


Link do produktu: <https://www.nobshop.pl/speedybee-fc-kontroler-lotu-f405-wing-mini-fixed-wing-p-4352.html>



SpeedyBee FC Kontroler lotu F405 WING Mini Fixed Wing

Cena brutto	189,99 zł
Cena netto	154,46 zł
Dostępność	Aktualnie niedostępny
Czas wysyłki	1 - 3 dni
Kod producenta	F405WING-MINI
Producent	SpeedyBee

Opis produktu

SpeedyBee FC Kontroler lotu F405 WING Mini Fixed Wing

Specyfikacja:

- MCU: STM32F405,
- Zasilanie: Lipo 2s-6s,
- Gyro: ICM-42688-P,
- Barometr: SPL006-001,
- Blackbox: Slot micro SD,
- Waga: 23g,
- Wymiary: 37x26x14.

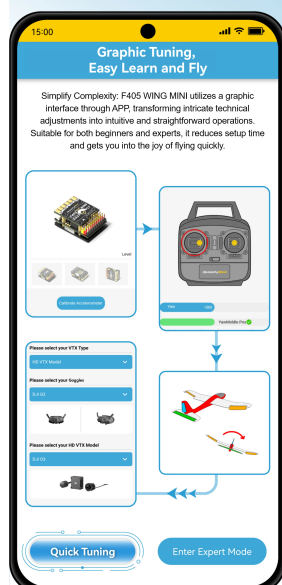
- BEC:

- FC BEC output - 5.2V 2A,
- Servo BEC output - 5V/6V 4A,

Compact. User-Friendly. Rich-Featured.

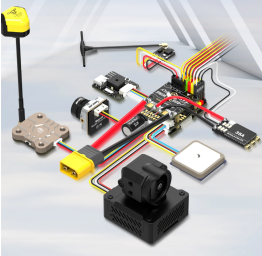


Small yet mighty, the compact size of F405 WING MINI doesn't compromise functionality. Its sleek design not only saves space but also cleverly integrates almost all essential features. From compact glider cockpits to sub-250g fixed-wing, F405 WING MINI fits effortlessly into any space.




Neat and Easy Installation, Plug-and-Play

F405 WING MINI provides a tidy and straightforward installation experience. Whether connecting GPS or FPV cameras, the well-organized layout ensures quick and hassle-free connections. With labeled solder pads on the socket's back, it offers an efficient and reliable option for customization, perfectly balancing ease of use and professional-grade reliability.



Wireless Tuning 2.0: Elevated Performance


Instant and Stable Connectivity: F405 WING MINI's wireless tuning function has been upgraded to version 2.0, offering a smoother and more reliable experience. App-based operations are now quicker with reduced loading times. Even for long-distance adjustments, it responds rapidly, ensuring efficient and simpler tuning.



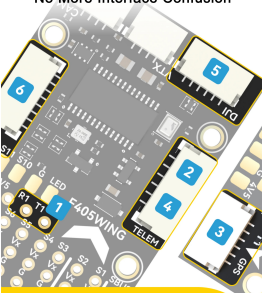
Double the View, Double the Fun

Explore Your Vision: F405 WING MINI introduces dual camera switching without the need for complex mechanisms. With a simple one-button switch, you can effortlessly capture a wide range of perspectives from different cameras. Whether you want to capture breathtaking landscapes or follow formations, every flight is an exciting exploration filled with fresh angles and views.

*This feature currently supports switching only between analog cameras.



Full MCU Pinout BreakOut: No More Interface Confusion



UART

1

ELRS/TBS Receiver

2

SBUS Input or Other Peripherals

3

GPS Module

4

Telemetry Module or Other Peripherals

5

HD VTX or Analog VTX

6

On-board Wireless Controller

wygenerowano w programie shopGold

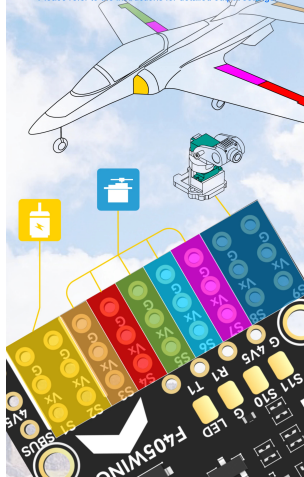
Up to 6 UART ports for easy expansion, allowing you to connect various external modules such as GPS, HD VTX.



Up to 11 PWM outputs
9 straight-pin headers
3 reserved solder pads
For motor and servo control

It makes F405 WING MINI suitable for a variety of fixed-wing aircraft, including conventional layout aircraft, V-tail aircraft, aircraft with flaperons, and VTOLs.

**Please refer to the instructions for detailed output settings.*



INAV / ArduPilot Dual Firmwares, Choose As You Like

INAV offers a user-friendly setup for easy FPV flight handling, while ArduPilot provides advanced capabilities to explore more challenging flying styles.

Stabilize your flight, automatic take-off, Wing Racing, Formation Flying... whether you are a beginner or an expert, F405 WING MINI can fulfill all your flying dreams.



SUPPORTED FIRMWARE	INAV	ARDUPLOT
Easy to Use	★★★★★	★★★
Easy to Setup	★★★★★	★★★
Easy to Fly	★★★★★	★★★★★
Easy to Upgrade	★★★★★	★★★★★
Easy to Connect	★★★★★	★★★★★
Easy to Control	★★★★★	★★★★★
Easy to Monitor	★★★★★	★★★★★
Easy to Debug	★★★★★	★★★★★

Multi-Layer PCB Design For Cool And Stable Operation Without Interference

