

Link do produktu: <https://www.nobshop.pl/rama-pavo-20-pro-ii-betafpv-p-5239.html>

Rama Pavo 20 PRO II BetaFPV



Cena brutto	64,99 zł
Cena netto	52,84 zł
Dostępność	Dostępny
Czas wysyłki	1 - 3 dni
Producent	BetaFPV

Opis produktu

Rama Pavo 20 PRO II BetaFPV

The Pavo20 Pro II Brushless Whoop Frame is tailored for the 2.2" Pavo20 Pro II cinewhoop, now offering expanded compatibility with both DJI O4 Air Unit and O4 Air Unit Pro through its new carbon plate. Its revolutionary assembly system upgrades to a 4-screw configuration with embedded nuts and supported structure, enabling quicker, more secure builds with exceptional rigidity. Designed with a 93.9mm wheelbase and constructed from crash-proof PA12 thickened whoop ducts, this frame combines durability with aerodynamic efficiency, delivering an 8-11% thrust boost. Perfectly paired with a robust 3S propulsion system, it generates unparalleled power for freestyle and cinematic flights. Available in classic black and transparent grey.

Bullet Points

- **Hassle-Free Assembly:** An integrated injection-molded bracket and supported structure enable a quick, tool-light build secured with just 4 screws—eliminating tedious adjustments.
- **O4 & O4 Pro Compatibility:** A redesigned carbon plate seamlessly integrates both O4 and O4 Pro for stunning HD footage and build versatility.
- **Durable PA12 Whoop Duct:** Featuring a crash-proof construction with a reinforced cross-section design for superior impact resistance and longevity.
- **Aerodynamic Thrust Boost:** Engineered airflow dynamics deliver an 8-11% thrust increase compared to ductless designs.
- **O4 Air Unit Pro Bracket:** Camera protection panel, dual fixing holes and 30° angled antenna mounts guarantee smooth cinematic shooting.
- **Pavo Series Rubber Damper Design:** Proprietary vibration-damping system guarantees buttery-smooth, jitter-free HD footage in all flight modes.
- **Versatile Battery Mounting System:** Open-ended strap + side-limitation slot ensures a rock-solid battery grip, accommodating a wide range of battery sizes while preventing shifts during hard maneuvers.

Specifications

- Item: Pavo20 Pro II Brushless Whoop Frame
- Wheelbase: 93.9mm
- Material: PA12/PP
- Top Plate Thickness: 2mm
- Frame Weight: 35.7g (With O4 Air Unit Pro Bracket)
- Whoop Duct Weight: 17.8g
- Color: Black/Transparent Grey
- Camera Mounting Spacing: 20mm
- FC Mounting Hole Size: 26×26mm
- Motor Mounting Hole Size: 4-M2-φ9mm

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- Battery Slot Width: 20mm
 - Camera Filter: Supported

Diagram

O4 Air Unit Pro Frame

Whoop Duct

Compatibility with Popular HD VTX

With a robust 93.9mm wheelbase and crash-proof PA12 thickened whoop ducts, the Pavo20 Pro II Frame is engineered for resilience and agility. Its revolutionary assembly system features embedded nuts and requires only four screws for a secure, crash-resistant lock—making building faster and more reliable than ever. Advanced injection molding combines a supported structure with three guided mounting points, guaranteeing perfect carbon plate alignment and eliminating flex for an incredibly rigid, stable platform.

The newly designed carbon plate expands compatibility to seamlessly support both the DJI O4 Air Unit Pro and DJI O4 Air Unit, future-proofing your setup for stunning HD footage. With pre-tuned PID parameters optimized for both O4 systems, achieving peak performance is effortless—simply select your configuration via the OSD and fly with precision and confidence.

O4 Air Unit Pro Bracket

The Pavo20 Pro II integrates the advanced O4 Air Unit Pro Bracket, engineered to deliver exceptionally stable, smooth HD footage while streamlining your building experience. It features a reinforced camera side panel for maximum protection and dual fixing holes that optimize the camera's center of rotation, enabling smooth 0-40° tilt adjustments and providing unobstructed ND filter access even in wide-angle scenarios. The 30° angled antenna mounts ensure optimal signal strength, while tool-free installation allows for quick antenna swaps. Securely assembled with just 8 half-thread screws, the bracket eliminates tedious assembly while enhancing anti-vibration performance.

FAQ

Is the Pavo20 Pro II frame and carbon plate compatible with the previous version?

Compatible with Previous Version?

Pavo20 Pro II Carbon Plate

Not recommended. Due to a slight wheelbase difference, using the Pavo20 Pro II carbon plate with the previous whoop duct may cause the propellers to contact the duct during flight.

Pavo20 Pro II Whoop Duct

No

Recommended Parts

- Quadcopter: Pavo20 Pro II Brushless Whoop Quadcopter
- FC & ESC: F4 2-3S 20A AIO FC
- Motor: LAVA Series 1104 7200KV Brushless Motors
- Propellers: Gemfan 2218 3-Blade Propellers (1.5mm Shaft)
- Battery: LAVA 3S 450mAh 75C Battery, LAVA 3S 550mAh 75C Battery

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- Filter: ND Filter for DJI O4 Pro Camera
 - VTX Bracket: O4 Air Unit Pro Bracket, O4 Air Unit Bracket
 - VTX: DJI O4 Air Unit Pro, O4 Air Unit

Package

Pavo20 Pro II Brushless Whoop Frame (O4 Air Unit Pro Frame Version)

- 1 * Pavo20 Pro II Top Plate
- 1 * Pavo20 II Whoop Duct
- 1 * O4 Air Unit Pro Bracket
- 6 * Shock-absorbing Balls for Flight Controller (8mm)
- 6 * Shock-absorbing Balls for O4 Air Unit Pro Bracket (6.6mm)
- 6 * M2*10 Screws
- 6 * M2*4 Screws
- 6 * M2*14 Screws
- 1 * 130mm Battery Strap
- 2 * 5.8g Antenna
- 1 * 5.8G VTX Antenna Mount
- 1 * H1.5 Hex Screwdriver

Produkt posiada dodatkowe opcje:

Kolor: Czarny , Szary Przezroczysty