

Dron iFlight Chimera7 Pro V2 6S LR Analog 1.6W PNP



Cena brutto	2 150,00 zł
Cena netto	1 747,97 zł
Dostępność	Dostępny
Czas wysyłki	1 - 3 dni
Producent	iFlight

Opis produktu

Dron iFlight Chimera7 Pro V2 6S LR Analog 1.6W PNP (bez odbiornika)

Specyfikacja:

Kontroler lotu : BLITZ F722

Regulator : BLITZ E55 4-IN-1 2-6S 55A ESC

Silniki: XING2 2809 1250KV

VTx / Kamera : BLITZ 1.6W VTX Adjustable / RaceCam R1 Mini 1200TVL 2.1mm 19*19 camera

GPS: Blitz M10Q GPS QMC5883 Compass

Odbiornik RC: Brak

Rozmiar śmigiel: 7"

Zalecane zasilanie: Lipo 5s-6s, 3000-4000mAh

Description

The KING of Long Range FPV! Another breakthrough in FPV visuals from DJI with our upgraded frame and electronics. A super-efficient iFlight 7.5inch Long-Range bird that can go where you couldn't go before and can carry bigger batteries to get the flight time to surf the swiss alps if you want! A super stiff frame for minimum resonance and XING2 2809 motors for maximum 7.5inch prop control. Fly big batteries top-mounted, or even bigger batteries bottom-mounted, 6cells recommended or 5cells for slow cruising. But whatever style you fly, a Lipo or Lion pack will just do the job. Recommended 5S 3.000mAh above (slow cruising) or our new 6S 3300mAh battery.

Highlights

Smooth and Powerful XING2 Motors

The latest upgrade of our bestseller XING motors, no compromises taken! Durable unibell (one-piece bell) technology, strong titanium alloy shaft with reinforced bell joint, crash resistant 7075 aluminum bell, smooth and long-lasting Japanese NSK bearings, center slotted N52H curved arc magnets and our XING O-ring bushing gap protection.

Latest Chimera7 Pro Frame for Maximum Protection

The old days are over, getting your electronics full of dirt and wet grass every time you crash. Our latest frame reduces contamination that could build up on your flight controller or ESCs, preventing failure or short circuits. Strategic airflow to keep your components cool and clean without taking any shortcuts in weight or performance. Illuminated side panels and 360-degree TPU protective parts.

Secured Battery Plug with Anti-Spark Filter

Plugging in a battery can create a loud spark at the connector which is caused by the high battery current rushing into the low ESR capacitor first as well as filling up ESC capacitance. We've added a protective circuit to extend the lifespan of XT60 connectors and prevent rapid voltage or current spikes which can protect your electronics from damage.

GPS Pre-Installed for More Safety at A Distance

GPS functionality to find your way back and Betaflight GPS Rescue mode ready to setup (default OFF to prevent unexpected behaviour; Setup instructions included). Custom iFlight 100mm LR antenna for best signal coverage even at long distances.

Specifications

Product Name: Chimera7 Pro V2 6S Analog

FC: BLITZ F722 Flight Controller

ESC: BLITZ E55 4-IN-1 2-6S 55A ESC

Video Transmission: BLITZ Whoop 1.6W VTX

Frame: 327mm wheelbase

Motor: XING2 2809 motors

Prop: 7.5X3.7X3 propellers

Weight: 665±5g

Model: Chimera7 Pro

Takeoff Weight incl. 8000mAH: Approx. 1619±10g

Takeoff Weight incl. 3300mAH: Approx. 1165±10g

Dimensions (L×W×H): 270x199x34mm

Max Speed: 140km/h

Maximum Takeoff Altitude: 7000 m

Max Hover Time: Approx. 30 mins

Max Flight Distance: 18 km

Operating Temperature Range: -10° to 40° C (14° to 104° F)

Transmission Power (EIRP): FCC: < 33 dBm / CE: < 14 dBm / SRRC: < 30 dBm

Antennas: Dual Antennas

GNSS: GPS + Galileo

Video Transmission

Product Name: BLITZ 1.6W VTX

Output Power: 0-25-400-800-1600mw

Input Volts: 5V

Working Current: ≤pit @40mA≤25mw@150mA≤400mw@330mA≤800mw@460mA≤1600mw@660mA

Transmission fre: 40CH(A-B-E-F-R)

Antenna Interface: IPEX

Mounting Hole: 25*25/φ1.6mm

Weight: 16.5 gram

Dimensions:L37mm*W31.5mm*H10mm

Packing List

1 x Chimera7 Pro V2 6S Analog BNF

1 x Battery pad

1 x Antennas

1 x Propellers(Pairs)

2 x Battery strap