

Link do produktu: <https://www.nobshop.pl/zestaw-dron-caddxfpv-protos-fpv-drone-rtf-kit-p-4889.html>



# Zestaw dron CADDXFPV Protos FPV Drone RTF Kit

Cena brutto	1 599,00 zł
Cena netto	1 300,00 zł
Dostępność	Dostępny
Czas wysyłki	1 - 3 dni
Producent	Caddx FPV

## Opis produktu

### Zestaw dron CADDXFPV Protos FPV Drone RTF Kit

#### Key Features Highlight

##### Feather-light Build. Rock-Solid Signal

At only 6g, this ultra-light digital HD VTX makes your drone lighter, its signal stronger, and its flight smoother.

##### Optimized Brushless Motor for Instant Takeoff

High RPM and efficient power delivery ensure smooth, responsive performance with minimal delay, giving you faster launches and steady flight control.

##### Your Flight, Redefined

Dive into the action with our 4.5" high-resolution FPV display. Every detail, from the sharp edges of urban landscapes to the vibrant hues of nature, springs to life with stunning clarity and rich color.

##### Strong Low-Light Performance

With 0.01 Lux low-light sensitivity, smooth 1080P/60FPS video, and a 147° FOV, you'll capture every detail—even in challenging light.

##### Immersive, Eye-Friendly Goggles

Strong signal, 256 GB recording, and custom diopter lenses deliver an all-day clear view. A stylish, LED-accented frame completes the immersive flight experience.

##### Start as a Beginner, Fly Like a Pro

Three intelligent flight modes help you progress from simple flying to advanced maneuvers with confidence.

### Smart Hover & Fail-Safe Lock

Optical flow enables precise indoor hovering, with a smart failsafe lock for easy emergency recovery.

### Make Stunts Look Easy

Pull off flips, rolls, and 180° spins with ease for an exciting flying experience—show off smooth tricks with minimal effort.

### A-LINK ELRS Control, Ultimate Freedom

Powered by A-LINK ELRS, it delivers millisecond-level response, long-range performance, and strong signal penetration. It's also compatible with popular FPV simulators like Liftoff.

### Smart Charging Anywhere

Integrated safety systems protect and prolong battery life. Universal Type-C support means convenient charging on the go.

### FPV Drone for Every Play

Flying anytime anywhere, ready for all your FPV adventures

### In the Box

### Specifications

PROTOS		FC		VTX	
Flight Control	Caddx Protos Aio 1.0	Main Control Chip	STM32-F405RGT6	VTX Model	Ascent Lite
Video Transmission	Ascent Lite	Gyroscope	BMI270	Image Sensor	1 / 2.8 inch Sensor
Motor Diagonal Distance	78mm	Barometer	SPL06	FOV	147°
Motor	1102 14000KV	Onboard Receiver	ESP8285	Ratio	16:9
Propeller	HQprop U40mm×3GR-PC-1.5mm	Receiver Protocol	ELRS 2.4GHz	Resolution	1080P 60FPS;720P 60FPS
Weight	104.4g±1.5g	ESC Protocol Compatibility	Bluejay / BLHeli-S Optional	Built-in Storage	N/A

Dimensions	110x102.8x41 mm	ESC Maximum Current	12A (Single Channel)	Max Trans mission Range	Max 3km
Flight Endurance	8.5min ±0.5min			Latency	Average delay 35ms
RC Receiver	ELRS 2.4GHz			Power	25~100mW

<b>Ascent Goggles</b>	
Communication Frequency	5.725-5.850GHZ
Transmit Power (EIRP)	FCC:<30dBm; CE:<14dBm; SRRC:<20dBm; MIC:<25dBm
I/O Interface	4Pin 3.5mm Plug, DC5.5*2.1mm, Micro SD Card Slot
Transmission Resolution	1080P60FPS, 720P60FPS
Code Rate	Max 50 Mbps
Minimum Latency	Average 32ms
Average Gain	4.9dBi
Polarization	LHCP
Transmission Distance	>4km
Channel	8
Screen Resolution	1920*1080 / 60Hz
Screen Material	LCD
Screen Size	4.5 Inch
Wide Voltage Input	6V~25.2V (2S~6S)
SD Card Slot	Support 256G

<b>CADDFPV Alink</b>	
Main Control Chip	AT32 F413RCT7
RF Module	ELRS 2.4GHZ
RF Protocol	CRSF

Max RF Power	100mW (20dB)
Number of Available Channels	10 Channels (including 4 joystick channels)
Joystick Type	Full-Bearing Hall-Sensor Joystick Assembly
Function Switch	1 x Latching Button / 2 x Momentary Buttons / 2 x 3-Position Toggle Switches / 1 x Scroll Wheel
Status Indicator Module	4 x Status Indicator LEDs / Buzzer
Charging & Communication Interface	USB-Type C
Battery Specification	Lipo 1s 1000mAh
Max Charging Power	5V / 1A / 3.50W
Operating Voltage Range	DC 3.50V~4.20V
Dimensions	158mmx108mmx58mm
Weight	180g±5g

2S Charger		2S Battery	
Name	2S Charger	Name	2S Battery
Display	LEDx4	Battery Type	Li-ion (Lithium-ion Battery)
Channel	3 (Sequential Charging)	Battery Capacity	840mAh
Function Selection	Charging, Storage	Battery Specification	2S1P (2 Cells in Series, 1 in Parallel)
Battery Type	Li-ion 2S 840mAh Battery	Discharge Rate (C-Rate)	15C
Input Voltage	12–15V (PD Input, 5V Adapter Not Supported)	Maximum Power	6.384Wh
Output Voltage	8.7V	Voltage Range	6.80V~8.70V
Input Current	Max.3A	Max Charging Voltage	8.5V
Charging Current	Max.3A	Charging Method	2S Charger
Balancing Current	Max.0.21A	Charging Time	≤20min
Charging Power	Max.25W	Protection	When the voltage

		Mechanism	of a single cell drops below 2.8V, battery lock protection is triggered and charging is required to reactivate
Discharging Power	Total Power: 5W (Max 1.6W per Channel)	Dimensions	77.5x24x21mm
Interface	Type-C	Weight	41.9g±0.5g
Operating Temperature	-10~45°C		
Storage Temperature	-20°C~60°C		
Dimensions	94x63x39.1mm		
Weight	65±0.5g		