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



Zestaw dron CADDXFPV Protos FPV Drone RTF Kit Ascent

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

Ascent Goggles	
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

CADDXFPV Alink	
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℃		
Storage Temperature	-20℃~60℃		
Dimensions	94x63x39.1mm		
Weight	65±0.5g		