Link do produktu: https://www.nobshop.pl/aparatura-radiomaster-tx15-radio-controller-elrs-mode-2-p-4876.html



Aparatura RadioMaster TX15 Radio Controller ELRS Mode 2

Cena brutto	679,00 zł
Cena netto	552,03 zł
Dostępność	Dostępny
Czas wysyłki	1 - 3 dni
Producent	Radiomaster

Opis produktu

Aparatura RadioMaster TX15 Radio Controller ELRS Mode 2

RadioMaster continues to redefine the open-source remote control landscape. After years of collaboration with our open-source partners and users, we are proud to introduce the TX15. Driven by the high-performance STM32 H7 chip, it's the powerhouse behind our fastest radio ever — enabling ultra-smooth EdgeTX control, instant model switching, and lightning-quick script execution. With 4GB of flash storage and MicroSD card expansion, you'll have virtually unlimited space for models, scripts, sounds, and themes.

The TX15 features a LR1121 Semtech transceiver, supporting both 2.4GHz or 900MHz ExpressLRS (ELRS) for long-range, low-latency performance. Whether you're flying daily or operating in challenging RF environments, the TX15 is built to perform. A smart balance battery circuit maximizes flight time, while the compact, foldable antenna design improves portability and ensures strong signal quality. The built-in gyro with TiltX/TiltY functions unlocks advanced control options, allowing you to trigger switches, pan/tilt cameras, or activate telemetry callouts with a simple tilt of your radio.

Experience clear visuals on the 3.5-inch IPS touchscreen with 262k color resolution and 600 nits brightness, visible in sunlight. The TX15 Standard features V5.0 hall sensor gimbals in six vibrant colors. It's advanced cooling, a USB-C port for charging, SIM connectivity, firmware updates, and high-speed memory access ensure reliable performance. We've included additional switches so you can swap out the shoulder buttons with either a momentary or two-position latching switch—perfect if you prefer a traditional switch over a button. Want a premium upgrade? Check out the TX15 MAX.

Step into the future. TX15: The Future Is Here, One Step Ahead.

Launch Video

Features

- Blazing-Fast Performance: The STM32 H7 chip powers our fastest radio ever.
- Touchscreen Display: 3.5-inch, 480 x 320 IPS touchscreen with vivid colors and sharp detail.
- Precision Gimbals: V5.0 Hall sensor gimbals
- Built-in ExpressLRS: 2.4GHz / Sub-G 900MHz ExpressLRS integration for reliable and long-range control.
- Smart Balance Battery Circuit: Maximizes battery efficiency and longevity for more flight time.
- Powerful, Efficient Cooling System: Low noise, high output fans and an aluminium heat sink keep your radio cool even on the hottest days.
- Foldable Antenna: Compact and easy to store without compromising signal strength.
- Built-in Microphone: For future feature expansion.
- Built-in Gyro: Trigger switches, pan/tilt cameras, or telemetry callouts simply by tilting your radio.
- Memory: Integrated 4GB of onboard flash memory and external MicroSD card support.

- Interchangeable Shoulder Switches: Customize your controls to match your flying style.
- Optional colors: Iron Grey / Frost White / Iceberg Blue / Mint Mist / Lemon Twist Yellow / Hot Pink

Specifications

- Item: TX15 Radio Controller
- Size: 178*168*81mm
- Weight: 605g (without battery)
- Frequency: 2.400GHz OR Sub-G 900MHz
 Internal RF: ELRS 2.4GHz / Sub-G 900MHz
- Supported Protocols: Express-LRS
- · Cooling Fan: Yes
- Transmitter Module: Built-in ELRS
- Built-in Flash Size: 4GB
- Built-in Microphone: Yes (Future expansion)
- Built-in Gyro: Yes (ICM-42607-C)
- MicroSD card (Not included): 32GB/FAT32 (Inserting a MicroSD card will disable the onboard flash)
- Antenna Gain: 2dB (transmit power adjustable)
- Current: 875mA at max power output
- Voltage Range: 6.6 8.4V DC
- Radio Firmware: EdgeTX (Transmitter) (requires version 3.0.0 or later)
- Module Firmware: ExpressLRS
- Channels: Max 16 channels (Receiver dependent)
- Display: 3.5-inch IPS touchscreen (480 x 320 resolution)
- Battery: 7.4V 2-cell Lithium-Polymer / Two 3.7V 18650 Lithium-Ion cells / 21700 5000mAh Battery (batteries not included)
- Connectivity: USB-C
- Gimbals: V5.0 Hall sensor gimbals (standard)
- Gimbal Sticks: M4
- Upgrade Method: USB-C (UF2)
- Module Bay: JR-compatible module bay for additional modules

Gimbal Adjustment

Dimensions

User Manual

- TX15 User Manual
- TX15 Downloads

Associated Products

- TX15 Radio
- TX15 Max Radio
- AG02 CNC Hall sensor gimbals
- LED Gimbal Rings
- 18650 3200mAh 3.7V Battery
- 21700 5000mAh Battery
- SE/SF 3 Position Assembly for TX15 Radio

Package Includes

- 1 * TX15 Radio Controller
- 1 * Signature Carry Case
- 1 * Short 2-position Latching Shoulder Toggle Switch Assembly
- 1 * Short 2-position Momentary Shoulder Toggle Switch Assembly
- 1 * 18650 Battery Tray
- 1 * USB-C Cable
- 1 * Screen Protector
- 1 * 1.5mm Hex Wrench
- 4 * High Tension Gimbals Springs
- 2 * Gimbal Stick Set Screw

- 1 * Stickers Set
- 1 * User Manual 1 * Inventory Card

Produkt posiada dodatkowe opcje:

Kolor: Biały , Zielony , Żółty , Niebieski , Różowy