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Link do produktu: https://www.nobshop.pl/aparatura-radiomaster-tx16s-mk3-v3-max-elrs-m2-p-4983.html



Aparatura RadioMaster TX16S mk3 (V3) MAX (ELRS / M2)

Cena brutto	**1 299,00 zł**
Cena netto	**1 056,10 zł**
Dostępność	**Dostępny**
Czas wysyłki	**1 - 3 dni**
Kod producenta	**HP01570121**
Producent	**Radiomaster**

Opis produktu

Aparatura RadioMaster TX16S (V3) MAX (ELRS / M2)

RadioMaster builds on the globally trusted TX16S legacy, continuing its commitment to open-source RC innovation. Built for pilots who expect more, the TX16S MK3 MAX represents the pinnacle of the TX16S platform—combining the proven full-size layout with premium materials, advanced controls, and uncompromising attention to detail.

The MAX edition is defined by materials, precision, and feel. For those who value performance over polish, theTX16S MK3 Standard delivers the same power, speed, and precision in a clean, functional design with our new V6 Hall gimbals.

Launch Video

Features

- **High-Performance MCU:** Powered by the STM32 H7 chip for maximum processing power.
- **Touchscreen Display:** 5-inch, 800 x 480 IPS touchscreen with vivid colors and sharp detail.
- **Precision Gimbals:** AG02 Quad-Bearing, CNC Aluminum Hall sensor gimbals (Model dependent).
- **Internal RF Module:** Dual-band Gemini 2.4GHz and Sub-G 900MHz
- **Smart Balance Battery Circuit:** Maximizes battery efficiency and longevity for better battery life.
- **Powerful Cooling System:** Low-noise, high-output fans and an aluminum heat sink keep your radio cool, even on the hottest days.
- **Digital audio:** Greater sound quality and reduced interference.
- **Dual Foldable Antennas:** Compact and easy to store without compromising signal strength.
- **Built-in Microphone:** For future feature expansion.
- **Automatic back light adjustment:** Makes the screen easier to read indoors and out.
- **Built-in Motion Sensor:** 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.
- **Removable shoulder switch panels:** Customize your setup with modular switch panels.

Specification

- Item: TX16S MK3 MAX Radio Controller
- Color: Black / Red / Blue / Gold
- Voltage Range: 6.6 - 8.4V DC
- Working Current: 1.10A (at max RF output power)
- Radio Firmware: EdgeTX (require 3.0.0 or higher)
- Built-in RF Module: ExpressLRS 2 x LR1121

- Frequency: ISM 2.4GHz and Sub-G 900MHz
- Number of Channels: Up to 16ch
- Gimbal: AG02 CNC Hall sensor gimbals
- MicroSD Card Slot: Yes (card not included)
- Internal Storage: Integrated 4GB of onboard flash memory
- Display: 5-inch IPS touchscreen (800 X 480 resolution)
- Battery: Two 3.7V 18650 Lithium-Ion cells / 21700 Li-ion 5000mAh Battery / 2S 7.4V 6200mAh Lipo (batteries not included)
- Upgrade Method: USB / EdgeTX Companion PC software
- Module Bay: JR-compatible module bay for additional modules
- Dimensions: 200*178*88mm
- Weight: 864g (without battery)

Powered by the advanced STM32H7 processor, it offers lightning-fast performance, smooth operation, and instant responsiveness. The bright 5-inch 480×800 IPS touchscreen provides a sharp, sunlight-readable interface for easy navigation and programming.

Featuring the Gemini dual-band ExpressLRS system with dual LR1121 transceivers, the TX16S MK3 MAX ensures ultra-reliable, low-latency control across both 2.4GHz and 900MHz bands, providing exceptional signal stability.

Crafted for those who demand the best, the MAX edition elevates every detail:

A carbon-fiber-look case is paired with CNC-machined aluminum buttons, knobs, and scroll wheel for a premium feel and refined style. The AG02 full CNC-aluminum gimbals set the global standard for control—delivering exceptional smoothness, precision, feel and durability. Programmable RGB LED gimbal light rings add a final layer of customization, serving as both a visual signature and functional indicators that you can configure exactly to your needs.

A full-size flagship built on the proven TX16S layout trusted by pilots worldwide. Every switch, slider, and potentiometer is exactly where it belongs, delivering complete control without compromise. Modular switch panels allow personalized configurations to match any flying style.

The TX16S MK3 MAX represents thoughtful evolution at its finest—premium materials, uncompromising control, and a platform built for pilots who demand the very best.

Dimensions

Download

- TX16S MK3 User Manual

Package Includes

- 1 * TX16S MK3 MAX Radio Controller
- 1 * TX16S MK3 Signature Carry Case
- 1 * 18650 Battery Tray
- 2 * Replacement Shoulder Panels
- 1 * Type-C Cable
- 1 * Screen Protector
- 1 * 1.5mm Hex Wrench
- 4 * Low Tension Gimbals Springs
- 2 * Gimbal Stick Set Screws
- 1 * Nylon Neck Strap (Lanyard)
- 1 * RadioMaster Sticker Set
- 1 * TX16S MK3 Manual
- 1 * Inventory Card

Produkt posiada dodatkowe opcje:

Kolor: Czarny , Czerwony , Złoty , Niebieski