Dane aktualne na dzień: 16-11-2026 05:25

Link do produktu: https://www.nobshop.pl/radiomaster-gx12-crush-elrs-gemini-xrossband-1w-p-5273.html



Radiomaster GX12 Crush ELRS Gemini-XROSSBAND 1W

Cena brutto	**899,99 zł**
Cena netto	**731,70 zł**
Dostępność	**Dostępny**
Czas wysyłki	**1 - 3 dni**
Kod producenta	**HP01570094C**
Producent	**Radiomaster**

Opis produktu

Radiomaster GX12 Crush ELRS Gemini-XROSSBAND 1W

Introducing the GX12 Crush Edition – the same game-changing dual-band performance of the GX12, now with a bold new look.

Choose from six stunning colors: Iron Grey, Frost White, Mint Mist, Hot Pink, Iceberg Blue, Lemon Twist Yellow. Whether you want to match your build or stand out on the line, the GX12 Crush gives you the flexibility to do both—with durable, high-quality finishes designed to last. Make it yours, without compromising performance.

Built on the revolutionary Gemini-XROSSBAND ExpressLRS platform, the GX12 Crush delivers simultaneous dual-band transmission on 2.4GHz and 900MHz for unrivaled signal reliability. With CNC aluminum 1000Hz GX01 gimbals, folding dual-band antennas, modular switch panels, and USB-C charging and data, this radio is made for the most demanding pilots—now with extra flair.

Same performance. Same innovation. Now in colors.

Launch Video

Features

- **Available In Six Bold Colors:** 'Iron Grey, Frost White, Mint Mist, Hot Pink, Iceberg Blue, Lemon Twist Yellow'—each designed to spark excitement.
- **Dual-Band Dual 1W Gemini Xrossband ExpressLRS Transmitters:** Experience unmatched range and reliability with ExpressLRS Gemini Xrossband (Gem-X) dual-band transmission capabilities.
- **Integrated Folding Dual-Band Antennas:** Sleek design with foldable antennas for easy transport and storage. Compatible with both 2.4GHz and Sub-G 900MHz frequencies.
- **GX01 Gimbals -Fully CNC Aluminum 3D Digital Hall Sensor Gimbals:** Precision-engineered aluminum gimbals with 3D Hall sensors for superior control and durability.
- **1000Hz Digital Gimbals with EdgeTX Sync:** Achieve exceptional precision and responsiveness with high-frequency digital gimbals featuring EdgeTX sync.
- **Folding Gimbal Sticks:** Foldable gimbal sticks for convenient storage and transport.
- **Removable Switch Panels:** Customize your setup with our modular switch panels, allowing for easy switch changes to suit your preferences.
- **DIY SMA Ports:** Enjoy flexibility in antenna installation with SMA port integration.
- **OLED Display:** Crisp and clear OLED with high contrast display
- Internal Storage: 512MB of integrated high-speed flash storage—no need for TF cards!
- **USB-C Connectivity:** The GX12 features a single USB-C port that manages smart balance charging, SIM connectivity, firmware updates and direct access to the integrated high speed flash memory.

- **Integration of programmable 6-Position Switch:** Individually programmable 6-position switches offer versatile control options tailored to your unique setup.
- **Programmable RGB Indicators on 6-Position and SA/SD Switches:** Customizable RGB lights provide visual feedback on switch status.
- **Powerful Efficient Cooling System:** With dual 1-watt transmitters, the GX12 boasts serious power, featuring an advanced cooling system to keep your radio cool even on the hottest days.
- **PCB Nano coating:** Engineered for the Extremes! The GX12 is built to thrive in demanding environments. With thicker plastics and a hydrophobic PCB coating, this controller is designed to withstand hot, cold, dry, and humid conditions.

Specifications

- Item: GX12 Crush Radio Controller
- Size: 183*148*78mm
- Weight: 573g
- Frequency: 2.400GHz and Sub-G 900MHz
- Internal RF: ELRS 2.4GHz / Sub-G 900MHz
- Supported Protocols: Express-LRS
- Cooling Fan: Yes
- Antenna: Dual folding 2.4GHz/ Sub-G 900MHz omni directional
- Voltage Range: 6.6 - 8.4V DC
- Current: 390mA - 1000mA (Depending on Rf output)
- Radio Firmware: EdgeTX (Transmitter) / ELRS (RF module)
- Channels: Max 16 channels (Receiver dependent)
- Battery: 7.4V 2-cell Lithium-Polymer / Two 3.7V 18650 Lithium-Ion cells / 21700 5000mAh Battery (batteries not included)
- Charging: 2S Smart Balance Charging
- Connectivity: USB-C
- Display: 128*64 Monochrome OLED display
- Gimbal: GX01 1000Hz, 3D Digital CNC Hall Effect Gimbal with folding sticks
- Gimbal Sticks: M3
- External Module: Nano / Crossfire compatible
- Upgrade Method: USB / EdgeTX Companion PC software
- Memory: 512MB Integrated Flash
- Color: Iron Grey, Frost White, Mint Mist, Hot Pink, Iceberg Blue, Lemon Twist Yellow

Dimensions

Download

- GX12 Radio User Manual

Associated Products

- GX12 Radio
- DIY SMA 90 Degree
- Radio Multi-stand
- 18650 Battery 3200mAh 3.7V
- 21700 5000mAh Battery

Package Includes

- 1 * GX12 Crush Radio Controller
- 1 * Signature Carry Case
- 1 * 18650 Battery Tray
- 2 * Replacement Switch Panels
- 1 * Type-C Cable
- 1 * Screen Protector
- 1 * 1.5mm Hex Wrench
- 4 * High Tension Gimbals Springs
- 6 * Switch Delete Plugs
- 1 * 2 Position Switch
- 1 * Momentary Switch
- 1 * RadioMaster Sticker Set

- 1 * GX12 Manual

GX12 Crush is installed with ExpressLRS as standard.

ExpressLRS is an open-source, high-performance radio control link that delivers exceptional range and low-latency communication using advanced LoRa technology. It's highly customizable and perfect for RC enthusiasts looking for reliability and efficiency.

Pair your ExpressLRS with Radiomaster's top-tier transmitters and receivers. Radiomaster products are designed to maximize the benefits of ExpressLRS, offering state-of-the-art performance for your RC adventures. Upgrade your RC experience with the unbeatable combination of ExpressLRS and Radiomaster—engineered for excellence and tailored for you.

Find out more about ExpressLRS here

GX12 Crush is now compatible with mLRS!

The mLRS project offers an open-source, high-performance radio system based on LoRa technology, operating at 2.4 GHz, 915/868 MHz, and 433 MHz/70 cm, designed to deliver a secure, reliable, and robust link under any conditions.
mLRS is designed with MAVLink and MSP optimization in mind, while also providing a transparent serial link, making it suitable for a wide range of applications. Its design ensures the strongest possible signal integrity while maintaining a relatively high data rate, balancing performance and reliability without compromise.

Find out more about mLRS here
Visit the online mLRS Web Flasher here

Produkt posiada dodatkowe opcje:

Kolor: Niebieski