

# RadioMaster Boxer Max ELRS M2 Radio Controller

Introducing the Radiomaster Boxer Max Radio Controller (M2) – ELRS Version- Black, Red, Gold, a high-performance remote control with a sleek carbon fiber-patterned case. The Boxer Max comes standard with upgraded billet aluminum AG01 hall effect gimbals and CNC buttons and roller, ensuring a high-quality feel. The adjustable-length CNC metal folding handle and upgraded leather grips provide a comfortable grip for extended use. With all these features, the Boxer Max Radio is the perfect choice for those seeking superior performance, comfort, and a premium feel. Preinstalled with EdgeTX and ExpressLRS, the BOXER has cutting-edge software fit for its class-leading hardware. RadioMaster works closely with the EdgeTX and ExpressLRS teams to develop features and optimize the user experience.

## Specifications:

Color: Black/RED/GOLD

Frequency: 2.400GHz-2.480GHz

Internal RF: ELRS 2.4GHz

Cooling Fan: Built in (ELRS version)

Voltage Range: 6.6-8.4V DC

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 (not included)

Display: 128\*64 Monochrome LCD

Gimbal: AG01 CNC Hall Gimbal

External module: JR / FrSKY / Crossfire compatible

Upgrade Method: USB / SD card & EdgeTX Companion PC software

## Features:

Optional 3 colors – Black, Red, Gold

CNC Aluminum AG01 Hall-effect Gimbal

Carbon fiber pattern case

CNC buttons and roller as standard

Adjustable length CNC metal folding stand

Upgraded black leather grips

Available with built-in ExpressLRS Backpack

Featuring a powerful STM32F407VGT6 with 1MB Flash and 192KB RAM

Preinstalled EdgeTX firmware

Internal ELRS module capable of 1,000Hz refresh rate

Adjustable ELRS RF output

QC3.0 fast charging support 2.0A MAX

Compact design with excellent ergonomics

New low-profile latching SE switch and momentary SF switch

Oversized battery compartment- Space for a 2S 6200mAh pack, up to 20-hour duration

Standard JR module compartment

Internal module cooling fan built in (ELRS version)

RadioMaster standardized button layout

Versatile 6-position switch for flight mode access

Adjustable and Removable T-shape Antenna

Changeable, ergonomic grips

Redesigned SD card slot with new and improved 512mb pre-loaded SD card

External module power slots in battery cover

RadioMaster signature carry case and gimbal protector included

## Package Included:

1 x BOXER Max Radio

1 x Signature Carry Case

- 1 x T Antenna
- 1 x USB-C Cable
- 1 x Gimbal Protector
- 1 x 1.5mm Allen Key
- 2 x M4\*4 Screws
- 4 x Low Tension Springs
- 1 x Stickers
- 1 x Manual
- 1 x 18650 Battery tray (Batteries not included)
- 1 x RadioMaster Neck Strap
- 1 x Boxer Key Chain
- 1 x Screen Protector