

# RadioMaster Boxer Max ELRS M2 Radio Controller - GOLD

## Description:

Introducing the RadioMaster Boxer Max Radio Controller (M2) – ELRS Version, available in Black, Red, and Gold. This high-performance remote control features a sleek carbon fiber-patterned case and comes standard with upgraded billet aluminum AG01 hall-effect gimbals and CNC buttons & roller for a premium tactile feel. An adjustable-length CNC metal folding handle and upgraded leather grips provide comfortable handling for extended use. Preinstalled with EdgeTX and ExpressLRS, the BOXER pairs class-leading hardware with cutting-edge software for an exceptional user experience.

## Specifications:

Color: GOLD

Frequency: 2.400GHz - 2.480GHz

Internal RF: ELRS 2.4GHz

Cooling Fan: Built in (ELRS version)

Voltage Range (V): 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 or two 3.7V 18650 Lithium-Ion cells (batteries not included)

Display: 128 x 64 Monochrome LCD display

Gimbal: AG01 CNC Hall Gimbal

External module: JR / FrSKY / Crossfire compatible

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

## Features:

- Optional 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 leather grips
- Available with built-in ExpressLRS Backpack
- STM32F407VGT6 MCU with 1MB Flash and 192KB RAM
- Preinstalled EdgeTX firmware
- Internal ELRS module capable of up to 1000Hz refresh rate
- Adjustable ELRS RF output
- QC3.0 fast charging support (up to 2.0A MAX)
- Compact ergonomic design
- New low-profile latching SE switch and momentary SF switch
- Oversized battery compartment (fits 2S 6200mAh pack, up to ~20 hours runtime)
- Standard JR module compartment
- Internal module cooling fan (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 a 512MB pre-loaded SD card included
- External module power slots in battery cover
- Signature carry case and gimbal protector included

## Package Included:

1 x BOXER Max Radio (GOLD)

- 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 x 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