Dane aktualne na dzień: 23-11-2026 05:05

Link do produktu: https://www.nobshop.pl/odbiornik-elrs-24g-radiomaster-rp4td-m-true-diversity-mini-p-5176.html



Odbiornik ELRS 2.4G Radiomaster RP4TD-M True Diversity Mini

Cena brutto	**114,99 zł**
Cena netto	**93,49 zł**
Dostępność	**Dostępny**
Czas wysyłki	**1 - 3 dni**
Kod producenta	**HP0157.RX-RP4TD-M**
Producent	**Radiomaster**

Opis produktu

Odbiornik ELRS 2.4G Radiomaster RP4TD-M True Diversity Mini

Introducing the Compact and Lightweight RP4TD-M! Building on the success of the RP4TD, we're excited to unveil the RP4TD-M—a compact and lightweight version designed for optimal performance. Weighing in at just 1 gram, this receiver is ideal for builds where minimizing weight is crucial, while still leveraging 'Gemini' technology for superior interference mitigation. Thanks to its optimized circuit design, the RP4TD-M features dual-channel 2.4GHz radios, delivering exceptional signal sensitivity, signal-to-noise ratio, and overall performance. For any project where every millimeter and gram counts, the RP4TD-M sets the standard.

Features

- Mini size true diversity Gemini receiver
- Class leading SNR and RSSI performance
- Built-in TCXO (temperature compensated crystal oscillator)
- Optimized PCB design for better heat dissipation
- Upgraded antenna with greater durability and performance
- 2 x 10mW RF Telemetry power output
- Compatible with all 2.4GHz ExpressLRS modules and transmitters with built in 2.4GHz ExpressLRS

Specifications

- Item: RP4TD-M ExpressLRS 2.4GHz Mini True Diversity Receiver
- Type: ISM
- MCU: ESP32
- RF Chip: SX1281 x 2
- Antenna: 65mm 2.4GHz T Antenna x 2
- Frequency Range: 2.4GHz
- Maximum Refresh Rate: 500Hz / F1000Hz
- Telemetry RF Power: Max 2x 10mW
- Working Voltage: DC 5.0V
- Wifi Updates: Yes
- Weight: 1.00g [Without antennas] / 3.30g [With antennas]
- Dimension: 18.10 x 16.0mm
- Firmware Version: ExpressLRS V3.4.3 pre-installed
- FW Target: RadioMaster RP4TD-M 2400 RX
- Bus interface: CRSF

TCXO (temperature compensated crystal oscillator)

The TCXO ensures high stability and accuracy in frequency control, compensating for temperature variations. This results in consistent and reliable signal reception, even in extreme temperature conditions. It also reduces frequency drift over time, providing long-term frequency stability and preventing signal degradation. Click to learn more about the TCXO.