

Link do produktu: <https://dronexpert.eu/antena-4hawks-raptor-xr-for-dji-mavic-3-series-z-kablem-10m-p-15307.html>



Antena 4HAWKS Raptor XR for DJI Mavic 3 series z kablem 10m

Cena brutto	1 475,00 zł
Cena netto	1 199,19 zł
Dostępność	Dostępna mała ilość Zapytaj o dostępność/Wysyłka/Odbiór osobisty
Kod producenta	A133X-10M
Kod EAN	853854008810
Producent	4Hawks

Opis produktu

- Maximize performance
- Concurrent dual band 2.4 & 5GHz
- No modification to the drone itself
- Long range extension without external boosters
- Design does not contain any removable parts
- Complete solution

Specification

electrical & mechanical parameters of Raptor range extender.

Electrical parameters

Frequencies

Port 1: 2.40 - 2.50 GHz & 5.00 - 5.80 GHz

Port 2: 2.40 - 2.50 GHz & 5.00 - 5.80 GHz

Gain

Port 1: 11 dBi (+/- 1 dBi) & 14 dBi (+/- 1 dBi)

Port 2: 11 dBi (+/- 1 dBi) & 14 dBi (+/- 1 dBi)

VSWR

Port 1: < 1.50 (max. < 2.00)

Port 2: < 1.50 (max. < 2.00)

Beamwidth

Port 1: 70°/40° & 40°/25°

Port 2: 70°/40° & 40°/25°

Polarization

Port 1: Vertical

Port 2: Vertical

Impedance

Port 1: 50 Ω

Port 2: 50 Ω

Mechanical parameters

Material

Antenna: Samsung ABS, polyurethane, aluminum, Stainless steel, Nylon, PTFE PCB

Mounting: Stainless steel + paint

Weight

~ 520g (450g Antenna + 70g Mounting)

Dimensions

29.2 x 18.2 x 2.1 cm

11.50 x 7.16 x 0.83 inch

Connection

Port 1: RP-SMA female

Port 2: RP-SMA female

Tilt adjustment

3 tilt positions, OnClick system

Mounting type

On SMA connectors (Permanent)

In the box

Accessories included to the Raptor range extender antenna

Range extender antenna

3D-printed antenna module top panel with SMA extension ports

Stainless steel mounting kit

2x screwdriver (Torx T6 & Philips) + 8mm wrench

2x 10-meter long, low reflection extension cables

Additional Mavic tools

Plots

VSWR, Separation between connectors & characteristic patten of Raptor antennas

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