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INDUSTRIAL PRODUCT DATASHEET

Crazyradio 2.0 --2.4GHz ISM Band Radio, USB-A connector, Antenna

[image] Crazyradio 2.0 is a long-range open USB radio dongle that allows you to control and communicate wirelessly with Crazyflie 2.X.

SKU	UPDATED	PRICE
114993067	2026-11-11 06:40:43	$40.00(Excl. VAT)



Overview



[image] Crazyradio 2.0 is a long-range open USB radio dongle that allows you to control and communicate wirelessly with Crazyflie 2.X. It features a 20dBm power amplifier and LNA. It is a suitable building block for systems that need more predictable latency than WiFi and do not have the same requirements for bandwidth because it is an open project with open firmware and a Python API.

Key Features

01 **Strong Output Power**

Radio power amplifier giving 20dBm output power

02 **Abundant resources**

Open source firmware and firmware upgrade via USB

03 **Low latency**

2Mbps, 1Mbps and 250Kps can reduce the delay rate between communications

04 **Debug connector**

Product Gallery



Applications

- **Wireless Device Development and Testing**
- **Robot Control**
- **Wireless Game Controllers**
- **Wireless Sensor Networks**
- **Education and Academic Research**

Resource Links

- https://www.seeedstudio.com/Crazyradio-2-0-revF-p-5694.html
- Resource
- Resource
- Resource

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