



Rocket M5
 Ubiquiti Rocket M5 802.11n/a 500mW Outdoor AP/Bridge

Ethernet Speed

100Mbps

Connectors

RP-SMA

Bands

5.0GHz

Wireless Standards

802.11a , 802.11n

Integrated PoE

PoE (non standard)

Stock Level: **Product in stock**

\$165.00 + GST

Description

Featuring mix-and-match industrial design, the Rocket™ is a Ubiquiti Networks® airMAX® BaseStation that supports speeds of up to 150+ Mbps real TCP/IP throughput. It is ideal for deployment in Point-to-Point (PtP) bridging or Point-to-MultiPoint (PtMP) airMAX applications. The Rocket is available in several frequency models: 900 MHz, 2.4 GHz, 3/3.65 GHz, and 5 GHz, to support your specific application. You have the freedom to locate, deploy, and operate the Rocket in these unlicensed bands (subject to local country regulations). Unlike standard Wi-Fi protocol, Ubiquiti's Time Division Multiple Access (TDMA) airMAX protocol allows each client to send and receive data using pre-designated time slots scheduled by an intelligent AP controller.

Specifications

Details

Manufacturer's Code	RocketM5
Output Power	27 dBm
Operating Modes	AP/Station/WDS
Frequency Range	5170 - 5875MHz
Interfaces	(1) 10/100 Mbps; (2) RP-SMA Female Connectors
Wireless standards	802.11a/n
Temperature Range	-30 to 75° C
PoE In	Yes, 12-24V
Operating System	Ubiquiti airOS V
Max Power consumption	8W
Number of chains	2x2
Pole Diameter	30-50mm
Dimensions	160 x 80 x 30 mm (6.30 x 3.15 x 1.18")
IP Rating	IP54
Typical Range (Based on PtP)	Up to 50km+ (Antenna Dependent)

Resources

- [Manufacturer Website](#)
- [Firmware & Downloads](#)
- [Community Forum](#)
- [Help and Documentation](#)
- [Case Studies](#)

Blogs

Details

Power Supply	3 Pin Clover Lead
Power Injector	24V POE Injector
Pole Mount	Yes, Hose Clamp or Cable Tie