

## Ubiquiti Rocket R2AC Prism airMAX BaseStation



Product Name: Ubiquiti Rocket R2AC Prism airMAX BaseStation

Manufacturer: Ubiquiti Networks

Model Number: R2AC

Ubiquiti Rocket R2AC Prism airMAX AC BaseStation

The Ubiquiti Rocket R2AC is a BaseStation designed with airMAX ac radios for high performance and ease of installation in mind. Optimal performance can be attained by pairing it with airMAX ac antennas. The Ubiquiti Rocket R2AC features both airMAX ac and airPrism technologies for maximum wireless performance in high-density areas.

Ubiquiti Rocket R2AC Key Features

- Worldwide, Full-Band 2.4 GHz Coverage
- airMAX ac Technology for up to 330+ Mbps Throughput
- Revolutionary airPrism Active RF Filtering Technology
- 10/100/1000 Ethernet Port
- GPS Sync (supported in v8.3.1 release)

Ubiquiti Rocket R2AC - Technical Specifications

General

- Dimensions 88 x 40 x 230 mm (3.47 x 1.58 x 9.06")
- Weight 440 g (15.52 oz)
- Power Supply 24V, 0.5A Gigabit PoE
- Max. Power Consumption 8.5W
- Power Method Passive PoE (Pairs 4, 5+; 7, 8 Return)
- Supported Voltage Range 18-26VDC
- Operating Frequency Worldwide: 2412 - 2472 MHz USA: 2412 - 2462 MHz
- Networking Interface (1) 10/100/1000 Ethernet Port
- RF Connectors (2) RP-SMA (Waterproof); (1) GPS (Waterproof)
- Processor Specs Atheros MIPS 74Kc, 720 MHz
- Memory 128 MB DDR2 SDRAM, 16 MB NOR Flash
- LEDs Power, LAN, (4) Signal Strength, GPS
- Signal Strength LEDs Software-Adjustable to Correspond to Custom RSSI Levels
- Channel Width Support 10/20/40 MHz
- Enclosure Characteristics Die-Cast Aluminum with White Powder Coating
- ESD/EMP Protection Air: &plusmn; 24 kV, Contact: &plusmn; 24 kV
- Operating Temperature -40 to 70&deg; C (-40 to 158&deg; F)
- Operating Humidity 5 to 95% Noncondensing
- Wireless Approvals FCC, IC, CE
- RoHS Compliance Yes
- Shock and Vibration ETSI300-019-1.4
- Modes Access Point, Station
- Services Web Server, SNMP, SSH Server, Telnet, Ping Watchdog, DHCP, NAT, Bridging, Routing
- Utilities airMagic, airView, Antenna Alignment Tool, Discovery Utility, Site Survey, Ping, Traceroute, Speed Test
- Distance Adjustment Dynamic Ack and Ackless Mode
- Power Adjustment Software Adjustable UI
- Security WPA2 AES Only
- QoS Supports Packet Level Classification WMM and User Customer Level: High/Medium/Low
- Statistical Reporting Uptime, Packet Errors, Data Rates, Wireless Distance, Ethernet Link Rate
- Other Remote Reset Support Software Enabled/Disabled, VLAN Support, 256QAM, GPS, TX

## Ubiquiti Rocket R2AC Prism airMAX BaseStation

Filter

- Ubiquiti Specific Features 10 MHz Channels, airMAX ac Mode, Traffic Shaping with Burst Support, Discovery Protocol, Frequency Band Offset, Ackless Mode

**Price: £180.00**

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