

## Ubiquiti airMAX Dual-Band Bullet AC Radio B-DB-AC



Product Name: Ubiquiti airMAX Dual-Band Bullet AC Radio B-DB-AC

Manufacturer: Ubiquiti Networks

Model Number: B-DB-AC

Ubiquiti airMAX Dual-Band Bullet AC Radio - (B-DB-AC)

The Ubiquiti airMAX Dual-Band Bullet AC Radio (B-DB-AC) covers both 2.4 and 5 GHz spectrums, covering a wide range of frequency bands that work well for both short and long-distance links. The next-generation airMAX ac technology boosts the advantages of Ubiquiti's proprietary TDMA protocol.

Ubiquiti airMAX Dual-Band Bullet AC Radio (B-DB-AC) Key Features

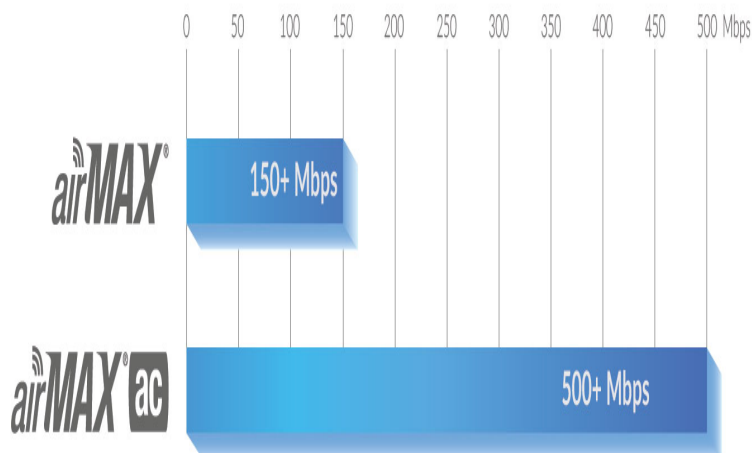
- Fully Integrated Radio - Weatherproof Design
- Carrier-Class Throughput - upto 300+ Mbps
- Simultaneous dual-band - 2.4/5GHz
- Passive Power over Ethernet (PoE)
- Output Power - up to 22 dBm of output power
- Advanced RF Analytics
- Spectral Analysis

AirMAX ac

Unlike standard Wi-Fi protocol, Ubiquiti's Time Division Multiple Access (TDMA) airMAX ac protocol allows each client to send and receive data using pre-designated time slots scheduled by an intelligent AP controller. This time slot method eliminates hidden node collisions and maximizes airtime efficiency, so airMAX ac technology provides performance improvements in latency, noise immunity, scalability, and throughput compared to other outdoor systems in its class.

Throughput Breakthrough

### Superior Throughput Performance



Ubiquiti airMAX Dual-Band Bullet AC Radio (B-DB-AC) - Technical Specifications  
General

## Ubiquiti airMAX Dual-Band Bullet AC Radio B-DB-AC

- Dimensions 190 x 46 mm (7.48 x 1.81")
- Weight 196 g (6.91 oz)
- Enclosure Powder-Coated Aluminum
- Networking Interface Gigabit Ethernet Port
- Antenna Connector N-Type Connector
- LEDs Power, Ethernet, (4) Signal Strength
- Throughput: 2.4 GHz - 160+ Mbps 5 GHz - 300+ Mbps
- Max. Power Consumption 8W
- Output Power 22 dBm
- Power Supply AC to 24VDC, 0.5A Gigabit PoE Adapter
- Power Method 24V Passive PoE (Pairs 4, 5+; 7, 8 Return)
- ESD/EMP Protection &plusmn; 24 kV Contact / Air
- Operating Temperature -40 to 70&deg; C (-40 to 158&deg; F)
- Operating Humidity 5 to 95% Condensing
- Shock and Vibration ETSI300-019-1.4
- Certifications CE, FCC, IC

### airOS 8

- Access Point PtMP airMAX Mixed Mode
- airMAX ac Protocol Support
- Long-Range Point-to-Point (PtP) Link Mode
- Selectable Channel Width
- PtP: 10/20/30/40/50/60/80 MHz
- PtMP: 10/20/30/40 MHz
- Automatic Channel Selection
- Transmit Power Control: Automatic/Manual
- Automatic Distance Selection (ACK Timing)
- Strongest WPA2 Security

**Price: £96.00**

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