

Ubiquiti Networks AirMAX Specs

Power Supply	24 V, 0.5 A Gigabit PoE
Power Method	Passive PoE (Pairs 4, 5+; 7, 8 Return)
Supported Voltage	20-26 VDC
Max Power Consumption	8 W
Operating Frequency	Worldwide 5150 - 5875 MHz USA U-NII-1 5150 - 5250 MHz USA U-NII-2A 5250 - 5350 MHz USA U-NII-2C 5470 - 5725 MHz USA U-NII-3 5725 - 5850 MHz
Gain	27 dBi
Networking Interface	1 x Gigabit Ethernet port
Processor	Atheros MIPS 74Kc, 720 MHz
Memory	128 MB DDR2, 16 MB Flash
LEDs	1 x Power 1 x LAN 4 x WLAN

Signal Strength LEDs	Software adjustable to correspond to custom RSSI levels
Channel Sizes	PtP Mode 10/20/30/40/50/60/80 MHz PtMP Mode 10/20/30/40 MHz
Max VSWR	1.5:1
Built-In Mechanical Downtilt	± 20°
Polarization	Dual-linear
Enclosure	Outdoor UV stabilized plastic
Mounting	Pole-mount kit included
Wind Survivability	125 mph (200 km/h)
ESD/EMP Protection	Air: ± 24 kV, Contact: ± 24 kV
Temperature & Humidity	Operating Temperature -40 to 158°F / -40 to 70°C Operating Humidity 5 to 95% non-condensing
Wireless Approvals	FCC, IC, CE
RoHS Compliance	Yes
Salt Fog Test	IEC 68-2-11 (ASTM B117), Equivalent: MIL-STD-810 G Method 509.5

Vibration Test	IEC 68-2-6
Temperature Shock Test	IEC 68-2-14
UV Test	IEC 68-2-5 at 104°F / 40°C, Equivalent: ETS 300 019-1-4
Wind-Driven Rain Test	ETS 300 019-1-4, Equivalent: MIL-STD-810 G Method 506.5
Dimensions	22.20 x 22.20 x 12.13" / 564 x 564 x 308 mm
Weight	11.5 lb / 5.2 kg

Packaging Info

Package Weight	33.15 lb
Box Dimensions (LxWxH)	26.2 x 23.3 x 11"
