

# **Tech Specs**

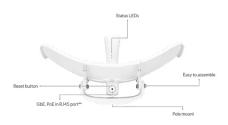
UniFi UISP Branding

UniFi Cloud Gateways WiFi Switching Cloud Keys & Gateways Camera Security Door Access Phone System New Integrations Accessories

airMAX LiteBeam 5AC Long-Range

Datasheet Marketing Images





\*Compatible with airMAX ac devices. \*\*24V DC, 0.3A GbE PoE adapter included

### Mechanical

**Dimensions** 512 x 385.8 x 258.3 mm (20.2 x 15.2 x 10.2")

Weight Without mount: 1.4 kg (3 lb)

With mount: 1.7 kg (3.8 lb)

**Enclosure materials** Aluminum, plastic

Mounting Pole mount (Kit included)

**Wind loading** 550 N at 200 km/h (123.6 lbf at 125 mph)

Wind survivability 200 km/h (125 mph)

#### Hardware

**Networking interface** (1) GbE RJ45 port

Power method Passive PoE (pairs 4, 5+; 7, 8 return)

Power supply 24V, 0.3A Gigabit PoE adapter (Included)

Max. power consumption 7W

Supported voltage range  $24V \pm 10\%$  Gain 26 dBi

 LEDs
 Power, Ethernet

 ESD/EMP protection
 Air/contact  $\pm$  24kV

**Channel sizes** PtP mode: 10/20/30/40/50/60/80 MHz

PtMP mode: 10/20/30/40 MHz

Operating temperature  $-40 \text{ to } 70^{\circ} \text{ C } (-40 \text{ to } 158^{\circ} \text{ F})$ 

Operating humidity 5 to 95% noncondensing

Certifications CE, FCC, IC

## Operating Frequency (MHz)

Worldwide 5150-5875 MHz

USA

 U-NII-1
 5150-5250 MHz

 U-NII-2A
 5250-5350 MHz

 U-NII-2C
 5240-5725 MHz

 U-NII-3
 5725-5850 MHz

## Management Radio (MHz)

 Worldwide
 2412 - 2472 MHz

 US/CA
 2412 - 2462 MHz



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