



Wireless / airMAX 5 GHz

airMAX PrismStation 5AC



Mechanical

Dimensions

Device: 155 x 155 x 104 mm (5.2 x 5.2 x 4.1")
Mounting hardware: 83 x 117 x 69 mm (3.3 x 4.6 x 2.7")

Weight

Device: 0.8 kg (1.7 lb)
Mounting hardware: 0.8 kg (1.7 lb)

Wind loading

31 N at 200 km/h (7 lbf at 125 mph)

Wind survivability

200 km/h (125 mph)

Mounting

Pole mount kit (Included)

Hardware

Networking interface

(1) GbE RJ45 port

Power method

Passive PoE 2-pair (4, 5+; 7, 8 return)

Power supply

24V, 1A gigabit PoE adapter (Included)

Supported voltage range

20—27V DC

Max. power consumption

10W

ESD/EMP protection

Air/contact: ± 24 kV

RF connector

(1) GPS

Max. VSWR 2:1

Polarization Dual-linear

LED (1) Power

Ambient operating temperature -40 to 70° C (-40 to 158° F)

Ambient operating humidity 5 to 95% noncondensing

Certifications CE, FCC, IC

Operating Frequency (MHz)

US/CA
U-NII-1 5150 - 5250 MHz
U-NII-2A 5250 - 5350 MHz
U-NII-2C 5470 - 5725 MHz
U-NII-3 5725 - 5850 MHz

Worldwide 5150 - 5875 MHz

Management Radio (MHz)

US/CA 2412 - 2462 MHz

Worldwide 2412 - 2472 MHz

NDAA Compliant Yes