



Datasheet

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

Deice: 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: $\pm 24\text{kV}$
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