

Mechanical

Dimensions	420 x 420 x 275 mm (16.54 x 16.54 x 10.83 in)
Weight	1.75 kg (4.8 lb)
Enclosure material	UV-stabilized plastic
Mounting	Pole mount kit (Included)
Wind survivability	200 km/h (125 mph)
Wind loading	342.5 N @ 200 km/h (77 lbf @ 125 mph)

Hardware

Networking interface	(1) 10/100/1000 MbE port
Power method	Passive PoE (Pairs 4, 5+; 7, 8 Return)
Power supply	24V, 0.5A Gigabit PoE adapter (Included)
Max. power consumption	8W
Max. TX power	26 dBm
Gain	25 dBi
ESD/EMP protection	Air/contact: ± 24 kV
LEDs	(1) Power, (1) LAN, (4) WLAN
Signal Strength LEDs	Software-adjustable to correspond to signal strength
RoHS compliance	Yes
Salt fog test	IEC 68-2-11 (ASTM B117) Equivalent: MIL-STD-810 G method 516.7
Vibration test	IEC 68-2-6
Temperature shock test	IEC 68-2-14
UV test	IEC 68-2-5 at 40° C (104° F) Equivalent: ETS 300 019-1-4

Wind-driven rain test	ETS 300 019-1-4 Equivalent: MIL-STD-810 G method 5
Operating temperature	-40 to 70° C (-40 to 158° F)
Operating humidity	5 to 95% noncondensing
Certifications	CE, FCC, IC

System

Gain	22 dBi
Channel sizes	5/8/10/20/30/40 MHz
Polarization	Dual linear

Operating Frequency (MHz)

Worldwide	5170 - 5875 MHz
US/CA	5725 - 5850 MHz