

## Mechanical

<b>Dimensions</b>	179 x 77.5 x 59.1 mm (7.1 x 3.1 x 2.3")
<b>Weight</b>	180 g (6.4 oz)
<b>Enclosure material</b>	UV-stabilized plastic
<b>Mounting</b>	Pole mounting kit (Included)

## Hardware

<b>Networking interface</b>	(1) GbE RJ45 port
<b>Power method</b>	Passive PoE 2-pair (4, 5+; 7, 8 return)
<b>Power supply</b>	24V, 0.3A gigabit PoE supply (Not included)
<b>Supported voltage range</b>	22–27V DC
<b>Max. power consumption</b>	7W
<b>LEDs</b>	Power, Ethernet, (4) signal strength
<b>Ambient operating temperature</b>	-40 to 70° C (-40 to 158° F)
<b>Ambient operating humidity</b>	5 to 95% noncondensing
<b>Certifications</b>	CE, FCC, IC
<b>NDAA Compliant</b>	Yes

## System

<b>Gain</b>	13 dBi
<b>Channel bandwidths</b>	10/20/30/40/50/60/80 MHz
<b>Cross-pol isolation</b>	20 dB min.
<b>Max. VSWR</b>	1.8:1
<b>Beamwidth</b>	45° (H-pol) / 45° (V-pol) / 45° (Elevation)
<b>Polarization</b>	Dual linear

## Operating Frequency (MHz)

<b>Worldwide</b>	5150-5875 MHz
<b>USA</b>	
<b>U-NII-1</b>	5150-5250 MHz

<b>U-NII-2A</b>	5250-5350 MHz
<b>U-NII-2C</b>	5240-5725 MHz
<b>U-NII-3</b>	5725-5850 MHz

### **Management Radio (MHz)**

<b>Worldwide</b>	2412 - 2472 MHz
<b>US/CA</b>	2412 - 2462 MHz