

Directional 2.4 GHz, 14 dBi Antenna

Applications: Fixed base mounting.

Antenna Type: Directional, Panel, DC grounded

Frequency: 2400-2500 MHz

Polarization: Vertical or Horizontal

Impedance: 50 ohms

Gain: 14 dBi

VSWR: <2 nominal

Front to Back Ratio: > 19 dB

Horizontal Beamwidth: 38 degrees @ ½ power

Vertical Beamwidth: 38 degrees @ ½ power

Antenna Material: White UV protected PVC

Mounting Hardware: Heavy-Duty elevation and tilt mounting hardware for masts to 2.16 (5.5cm) in. O.D.

Antenna Connector: TNC male reverse polarity with 18 in. pigtail and weatherproof boot.

Antenna Envelope: 6.61 in. x 6.61 in x 1.41 in. (168x168x36mm)

Wind Load: 93 mph (150 km/h)

Operating Temperature: -40 to +176 deg F (-40 to +80 deg C)

Weight: 0.93 lbs. (0.42 kg)

Caution

To comply with the FCC exposure compliance requirements, a separation distance of at least 50 cm must be maintained between the antenna and all persons.