

Directional Flat Panel, 2.4 GHz, 19 dBi Dual Polarity MIMO Antenna

Applications: Fixed base pole mounting

Antenna Type: Directional, Linear Polarized Panel, DC grounded

Frequency: 2.4-2.5 GHz

Polarization: Linear – Vertical and Horizontal

Impedance: 50 ohms

Gain: 19 dBi nominal

VSWR: <2 typical

Horizontal Beamwidth: 20 degrees @ -3dB

Vertical Beamwidth: 20 degrees @ -3dB

Antenna Material: UV protected PVC

Mounting Hardware: Included mounting bracket for mast to 2.16 in. O.D.

Antenna Connector: (2) TNC male reverse polarity with 18 in. pig-tail and weatherproof boot

Windload: 100km/h (62 miles/hour)

Antenna Envelope: 16.1 in. length by 16.1 in. height by 1.2 in. depth

Operating Temperature: -40 to +80°C

Weight: 4.2 lbs.

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.