

Technical Specification

B37621

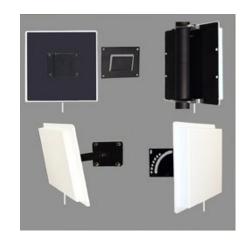
698-930MHz /1710-2100 MHz 7dBi

DUAL BAND PANEL ANTENNA

Performance: Directional dual band panel antenna providing 7dBi for 698 thru 930MHz and 1710 thru 2100MHz.

Stylish and Durable: These antennas are manufactured using the finest materials available. They provide great performance in a stylish package. All the plastic parts are molded using UV inhibited ABS material that will give years of service when used inside or outside. All aluminum surfaces are powder coated. All mounting hardware is either stainless steel or powder coated.

Mounting: Multiple mounting options are available. These include standard Slip mount, V-Bolt with V-Block, Indoor swivel mount and Heavy duty outdoor universal swivel mount.



ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 698-930MHz

1710-2100MHz

GAIN: 7 dBi (5 dBd)

FRONT TO BACK: 20dB
VSWR: <2.0:1
VERT BEAM WIDTH: 50°
HORIZ BEAM WIDTH: 70°
POLARIZATION: Vertical
IMPEDANCE: 50 ohms
POWER RATING: 100 watts

MECHANICAL SPECIFICATIONS:

RADOME: ABS, UV COLOR: Off white

TERMINATION: "N"

THICKNESS: 1 1/2" (4cm)

MOUNTING: Standard Slip Mount

-V V-Bolt & V-Block -SM Indoor swivel mount

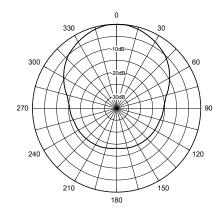
-HDSM Heavy duty Outdoor swivel mount **OVERALL SIZE:** 8 ½" (21.5cm) x 8 ½" (21.5cm)

FLAT PLATE AREA: .50 ft²

 WIND RATING:
 125 MPH (201kph)

 WIND LOAD:
 33.8 lbs. (15.8kg)

Horizontal Pattern



Vertical Pattern

