

Dual Band Indoor/Outdoor Panel Antenna

Electrical Specifications

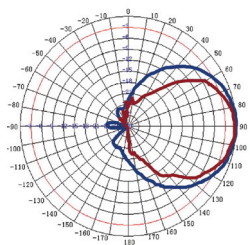
Horizontal Beamwidth	70° (806-960 MHz); 60° (1710-2500 MHz)
Vertical Beamwidth	50° (806-960 MHz); 45° (1710-2500 MHz)
Gain	7 dBi (806-960 MHz); 10 dBi (1710-2500 MHz)
Polarization	Vertical
Electrical Downtilt	0
Passband Ripple	<0.3 dB
Impedance	50 Ohm
VSWR	<1.5:1
Maximum Input Power	100 Watts
Lightning Protection	Direct Ground

Mechanical Specifications

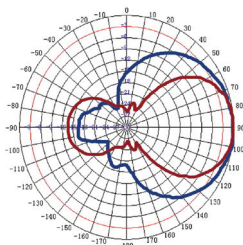
Materials	
Case	Aluminum Alloy
Installation Kits	Stainless Steel
Operation Temperature	-55°C to +65°C
Dimensions	8.19 x 7.00 x 1.73 in. (208.01 x 177.8 x 43.9 mm)
Antenna Weight	1.32 lbs (0.599 Kg)
Mounting Hardware	
Weight	1.3 lbs (0.589 Kg)
Connectors	N-Female

Specifications subject to change without notice.

Radiation Patterns



Vertical



Horizontal

■ 806-960 MHz ■ 1710-2500 MHz



Model Number

- CSI-AP/806/2.5K/7-10

Frequency Range

- 806-960 MHz
- 1710-2500 MHz

Features & Benefits

- Gain 7 dBi (698-894 MHz)
- Gain 10 dBi (1700-2200 MHz)
- Multi-Band Design
- Wall or Pole Mount Bracket Included
- Flat Low Profile Enclosure
- Clean Pattern
- Weather Resistant Radome