



## Panel Antenna

*5.15-5.85/21dBi*



**Model: [RFPA-5159-21V14](#)**

**RFPA-5159-21V14** is a professional broadband panel antenna designed for service provider applications in the 5.1-5.8GHz frequency band.

### **Main Electrical Specifications**

Frequency	5.15-5.85GHz
Gain	21dBi
VSWR	≤1.5
Front-to-back Ratio	≥25dB
Polarization Type	Vertical or Horizontal
3dB H-Plane Beamwidth	14°
3dB V-Plane Beamwidth	14°
Maximum Input Power	100 Watt
Impedance	50Ω
Lightning Protection	DC Grounded

### **Main Mechanical Specifications**

Connector Type	N Female
Dimensions	10.6×10.6×.86 inches
Weight	3 lbs.
Mounting Mast Diameter	1.25"~1.88"
Operating Temperature	-40° F to 149° F
Rated Wind Velocity	135 mph
Radome Material	UV Protected ABS

