

WPANT30130

4G / LTE Indoor Directional Panel Antenna



WPANT30130-R1A

Type-N Female (Two connectors)

Note: Different cable and connector style requests can be accommodated.

Application

Dual-polarized Directional Panel antenna. It is an excellent choice for Mini, Pico and Femto cells.

We specialize in developing customized Antenna solutions. Please contact sales@worldproducts.com with your requirements.

Electrical Properties

Operating Frequency	698 – 960 MHz	1710 – 2700 MHz
Approximate Antenna Impedance [Ω]	50 Ω	50 Ω
VSWR (Typical)	< 2:1	< 2:1
Peak Gain [dBi] (Typical)	7 dBi	9 dBi
Polarization	$\pm 45^\circ$	$\pm 45^\circ$
Pattern	Directional	Directional
Isolation [dB]	23 dB	
PIM3 [dBc]	≤ -140 dBc	

Mechanical / Environmental Properties

Antenna Dimensions	12.4" x 7.9" x 2.9" (315mm x 200mm x 73mm)
Antenna Color	White
Antenna Radome	ABS
Mounting	Wall mount with back 2-hole
Operating / Storage Temperature	-40°C to +90°C
Environmental class	Indoor
Hazardous Materials	RoHS Compliant

Picture

