

LP SISO Indoor Omni Antenna

Smart Cellular Coverage

MODEL NUMBERS: A11-H43-201

Nextivity's CEL-FI® LP SISO Indoor Omni Antenna provides a 360 degree horizontal coverage pattern in an ultra-modern, low-profile, highperformance industrial design.

Features and benefits include:

- Indoor use
- SISO
- 50 ohm
- 617–4000 MHz
- N-type connector (other options available)
- Ultra low-profile



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Electrical Specifications

Frequency (MHz)	617–960	1710–2700	3300–4000
Polarization	Linear, Horizontal		
Gain (dB)	3	4	5
VSWR	1.5		
Azimuth Beam Width	360°, Omni-directional		
Impedance (Ω Nom.)	50 Ohm		
Intermodulation IM3	–150		
Input Power (W Max.)	50W		

Mechanical Specifications

Connector	N-Female
Connector Position	Bottom
Height, Width, Depth	$\Phi 179 \times 8$ mm
Package Size	195x195x75 mm
Weight (kg)	220 $\pm$ 10 g
Radome Material	ABS
Radome Color	White (RAL 9003)
Operating Temperature°	–40–60°C
Mounting Pole	Fixed with nut

Mechanical Dimensions

