Dual band indoor ceiling mount antenna, 790-2700MHz

DESCRIPTION

- A wideband, discreet ceiling mounted omni antenna for use in DAS systems covering 2G/3G/4G and 5G cellular bands.
- Supplied with screws for mounting.
- Former Jaybeam brand product.



SPECIFICATIONS

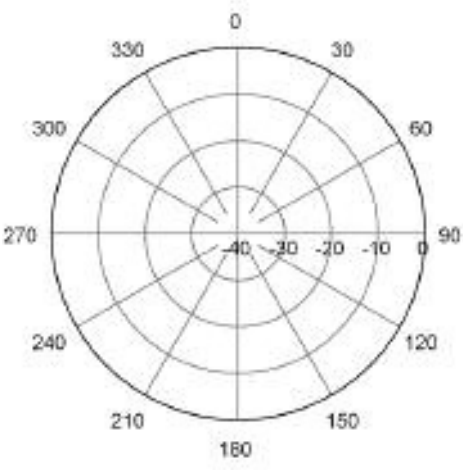
Electrical	
Model	5052300
Frequency	790 - 960MHz 1710 - 2700MHz
Max. Input Power	100 W
Polarisation	Vertical
3 dB Beamwidth, H-Plane	Omnidirectional
Gain	-0.2dBd / 2dBi
VSWR	< 2.2:1 full band, < 1.8:1 806-960 & 1710-2500 MHz
Passive Intermodulation	< -153 dBc (2 x 43 dBm)
In iBwave	Yes

Mechanical	
Connection(s)	N(f) on 300mm RG303 cable
Radome Material / Colour	White
Dimensions	203 x 71 mm / 8.0 x 2.8 in.
Weight	Approx. 0.35 kg / 0.77 lb.
Mounting	Screws supplied (3 holes in the base) for ceiling mounting

ORDERING

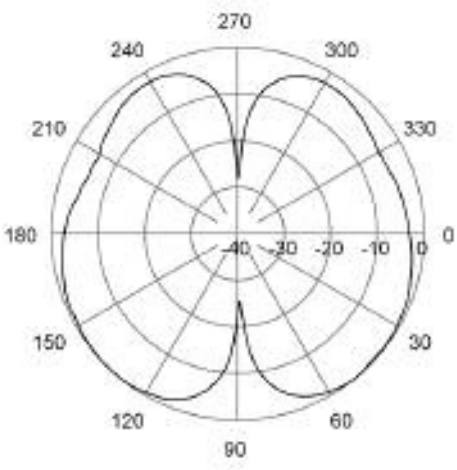
Model	Product No.	Frequency
Dual band indoor ceiling mount antenna, 790-2700MHz	5052300	790 - 2700 MHz

RADIATION PATTERNS



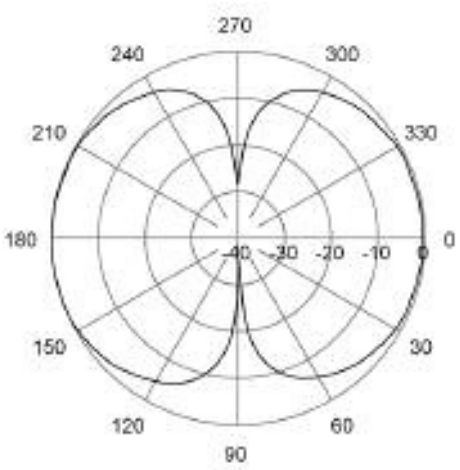
H-Plane

RADIATION PATTERNS



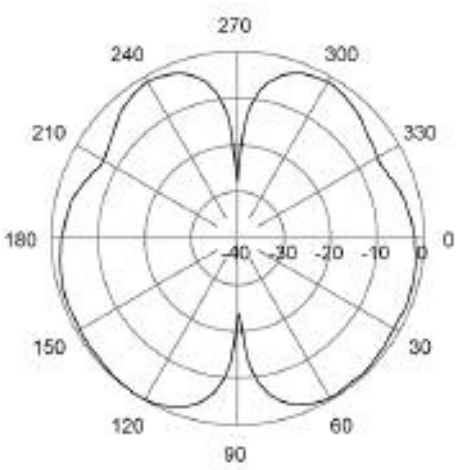
E-Plane | 1900 MHz

RADIATION PATTERNS



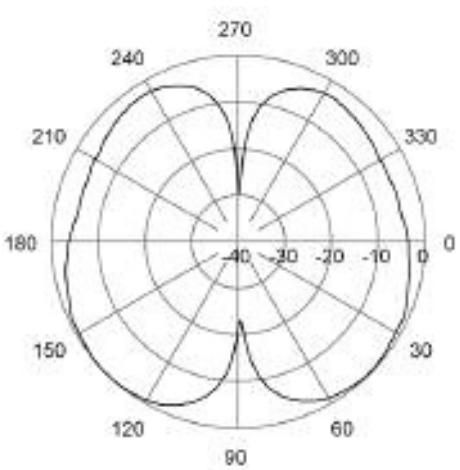
E-Plane | 900 MHz

RADIATION PATTERNS



E-Plane | 2100 MHz

RADIATION PATTERNS



E-Plane | 1800 MHz