

The Rondo

Low-Profile Dome Antenna

BT151021

The Rondo provides powerful wide-band coverage while offering up to +6 dBi gain. Great for open office spaces, open home floor plans, and for providing coverage while using a minimalist, discrete design.

- Typically both used in indoor distribution of GSM/CDMA
- 5G/4G/3G/LTE services
- Low return loss, Stable performance
- Compact, lightweight and easy to install



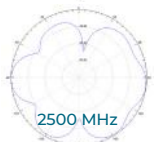
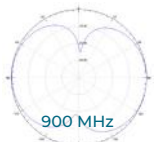
ELECTRICAL SPECS

Product Specifications may change without prior notice.

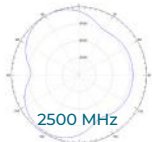
RADIATION PATTERNS

Item No.	BT151021						
Frequency Range	MHz	617-806	806-960	1350-1550	1690-2700	3300-3800	4900-6000
Gain	dBi	1.5±0.5	2.2±0.5	3.5±0.5	4.5±1.0	6.0±1.0	6.0±1.0
VSWR		≤1.8	≤1.8	≤1.8	≤1.8	≤1.8	≤1.8
Polarization		Linear					
PIM, 3rd Order, 2 x 20 W		≤-153					
Input Power, maximum	watt	50					
Impedance	ohm	50					

HORIZONTAL



VERTICAL



MECHANICAL SPECS

Connector Type	N-Female	
Size	mm, in	220 x 18, 8.66 x 0.70
Antenna Weight	kg, lb	0.30, 0.66
Operational Temperature	oC, oF	-55 to 60, -67 to 140
Operational Humidity	%	< 95
Radome Material and Color	ABS, White, RAL9003 / Pantone 705	
Ingression Protection Rating	IP65	
Mounting Kit	Ceiling, via hole (standard)	
Cable Length	cm, in	30, 11.81
Coax Type	RG141	



QUESTIONS? CALL US TODAY
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