

# Bolton Technical Rondo 5G

Low Profile 75 Ohm Dome Building Antenna

**BOLTON** |   
TECHNICAL

**BT478720**

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

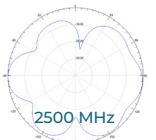
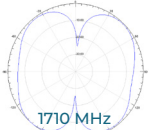
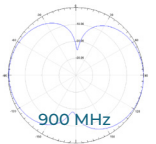
## ELECTRICAL STUFF

Product Specifications may change without prior notice.

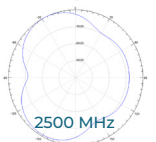
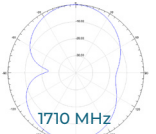
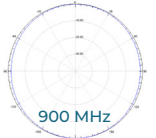
## RADIATION PATTERNS

Item No.	BT478720						
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	75					

### HORIZONTAL



### VERTICAL



## MECHANICAL STUFF

Connector Type	F-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**  
888-987-2658

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