The Indoor Board 5G

Indoor Wall Mount Panel Antenna





BT151014

The Board from Bolton: So easy to install, you'll be up boosting in minutes.

- Directional broadcast panel antenna for your cellular signal boosting system
- The Board works with all 50 Ohm signal boosters
- Easy installation your DIY skills will make swift work of it
- Up to +8 dBi gain



ELECTRICAL STUFF			Product Specifications may change without prior notice.					
Item No.		BT151014						
Frequency Range		MHz	617-698	698-960	1710-2700	3400-4000	4900-6000	
Gain		dBi	4±1	5±1	7±0.5	5.5±0.5	7±1	
VSWR					≤2.0			
Polarization		Vertical						
Beam Width	Horizontal	deg	90	80	65	30	25	
	Vertical		73	70	60	25	20	
Front-To-Back Ratio		dB	> 4	> 8	> 10	> 10	> 10	
PIM, 3rd Order, 2 x 20 W		dBc	-153					
Input Power, maximum		watt	50					
Impedance		ohm	50					

PATTERNS
HORIZONTAL
900 MHz
.//
1880 MHz
· (0)
3500 MHz

VERTICAL

900 MHz

1880 MHz

3500 MHz

RADIATION

MECHANICAL STUFF						
Connector Type	N-Female					
Dimensions	mm, in	165 x 155 x 50, 6.50 X 6.10 X 2.00				
Weight, without Mounting Kit	kg, lbs	kg, lbs .30, 0.66				
Radome Material and Color		ABS, White, RAL9003 / Pantone 705				
Mounting Kit	On-wall					
Operational Temperature	oC, oF	oF -55 to +60, -67 to 140				
Ingression Protection Rating	IP65					
Cable Length	cm, in	30, 11.81				
Coax Type		RG141				







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