

Omni 292

High-Gain Omni-Directional Antenna

BT151519

The All Rounder Landman covers all cellular frequencies bands needed for LTE(4G), but also covers the bands for HSDPA, 3G, EDGE, GPRS, voice and 2.4 GHz LTE and Wi-Fi bands.

Application Areas:

- High gain omni-directional antenna
- Lightweight
- Robust and weather resistant
- Operational in the 2.4 – 2.5 GHz Wi-Fi band
- N-Type female connectors



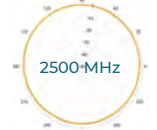
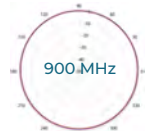
ELECTRICAL STUFF

Product Specifications may change without prior notice.

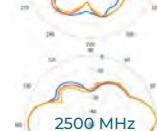
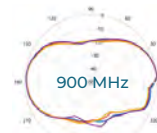
RADIATION PATTERNS

Item No.	BT151519				
Frequency Range	MHz	698-806	806-960	1710-2300	2300-2700
Gain	dBi	6	6	7	8
VSWR		<2.5:1	<2.5:1	<2.5:1	<2.3:1
Polarization	Linear Vertical				
PIM, 3rd Order, 2 x 20 W		≤-153			
Feed power handling	watt	10			
Impedance	ohm	50			

HORIZONTAL



VERTICAL



MECHANICAL STUFF

Connector Type	N-Type (F)	
Size	mm	700 x 95 x 95 mm
Antenna Weight	kg	1.242kg
Operational Temperature	°C	-40° to +70°
Radome Material and Color	ABS, RAL -7047 / Pantone – Cool Gray (1C)	
Ingression Protection Rating	IP65	



QUESTIONS? CALL US TODAY
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