

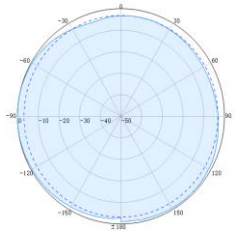
Powertec 4G-5G MIMO Ceiling Antenna, 700 to 4000 MHz, N Female

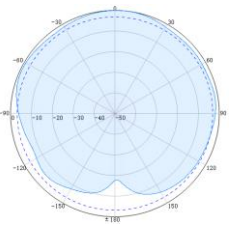
Model Number	ANT-BH-00007

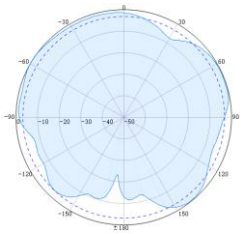
Electrical Specifications				
Frequency Range, MHz	698-806	806-960	1710-2700	3300-4000
Gain, dBi	2.5	3.5	4.5	5.0
VSWR	≤2.0	≤1.8	≤1.8	≤1.8
Polarization	Horizontal			
Isolation, dB	>16	>17	>20	>22
PIM, 3rd Order, 2x20W, dBc	≤-140 / ≤-150 / ≤-153			
Horizontal Beam width	360°			
Vertical Beam width	95°	90°	46°	38°
Input Impedance, Ω	50			
Max. Input Power, W	50			
Mechanical Specifications				
Connector	2 x N Female / 2 x 4.3-10 Female			
Dimensions, mm	Ø215x47			
Weight, kg	Approx. 0.4			
Reflector Material	Aluminum			
Radome Material, Color	ABS (UV Stabilized), White, RAL 9003			
Operating Temperature, °C	-40 to +65			

Radiation Patterns

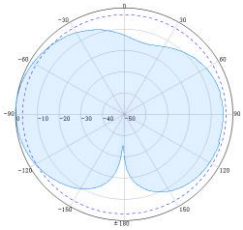
Horizontal

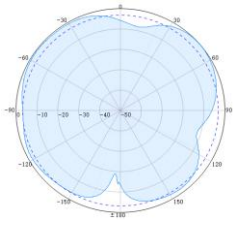


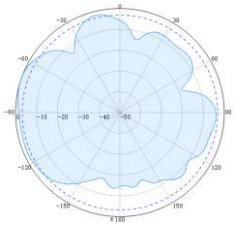




Vertical







750MHz 2170MHz 3800MHz