

Base Station Antennas

Frequency Range	2x3300-3800 5150-5925
Polarization	±45°
Half-Power BeamWidth	65°
Electrical Downtilt	6°

Type HEX1-2Q1V-0R65

Indoor Base Station Antenna

6-ports 2x3300-3800/5150-5925 MHz ,65°, 11.5/Meets UNII, 6°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	3300-3800	5150-5925
Horizontal Beamwidth(°)	68	65
Vertical Beamwidth(°)	26	Meets the UNII
Gain(dBi)	11.5	Meets the UNII
Fix down-tilt(°)		6
F/B ratio(dB)	23	20
Isolation(dB)	25	
Polarization	±45°	
VSWR	1.5	
Intermodulation IM3 @ 2×43dBm	N/A	
Impedance	50 ohm	



Mechanical Specifications

Application	Indoor & Outdoor
Mount Type	Wall mount / Pole mount
Number of Ports, all types	6 ports: 4 for 3300-3800MHz, 2 for 5150-5925MHz
Radome Color	Grey
Radome material	PC
Dimensions, L x W x D, mm	200 * 200 * 45
Operating Temperature	-40 °C to +60 °C
Relative Humidity	Up to 100%
RoHS	Compliant

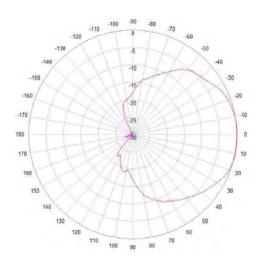


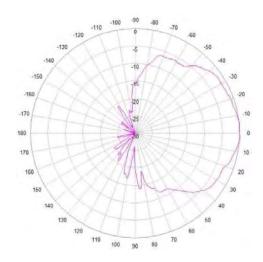
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Patterns

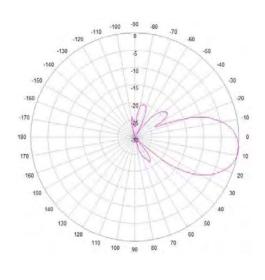




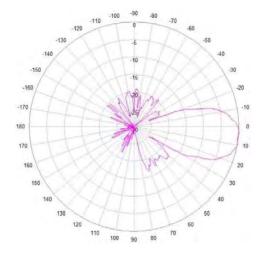
3500MHz

5500MHz

Horizontal



3500MHz



Vertical

5500MHz

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