

Base Station Antennas

Frequency Range	698-2700
Polarization	Vertical
Half-Power BeamWidth	65°
Electrical Downtilt	0°

## Type SIN1-1AH-0R65

### **Indoor Base Station Antenna**

1-port 698-2700 MHz ,65°, 7 dBi, 0°Tilt Antenna.

#### **Electrical Specifications**

Ziodina opodinationa					
Frequency Range(MHz)	698–800	800–960	1710–2200	2200–2700	
Horizontal Beamwidth(°)	90	83	70	88	
Vertical Beamwidth(°)	72	53	50	50	
Gain(dBi)	6	6	7	7	
Polarization	Vertical				
VSWR	1.5		1.5		
Intermodulation IM3 @ 2×43dBm	-150 dBc				
Impedance	50 ohm				
·					



#### Mechanical Specifications

Application	Indoor
Mount Type	Wall mount
Number of Ports, all types	1
Radome Color	White
Radome material	ABS
Dimensions, L x W x D, mm	262*180*66
Operating Temperature	-40 °C to +60 °C
Relative Humidity	Up to 100%
RoHS	Compliant

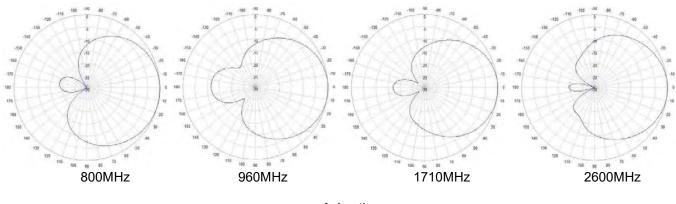


Base Station Antennas

Frequency Range	698-2700
Polarization	Vertical
Half-Power BeamWidth	65°
Electrical Downtilt	0°

Type SIN1-1AH-0R65

# **Patterns**



Azimuth

