

HiBoost Indoor Panel Antenna

Overview

The indoor panel antenna is a compact directional antenna designed to cover 2G/3G/4G and WLAN systems for GSM, DCS, UMTS and LTE frequencies. It's a high gain indoor antenna suited for places where the signal needs to be broadcasted over a wide area.



Key Features

- Coverage 698~960/1710~2700MHz Broad band
- Smaller size, light-weight and easy to install.
- Typically used in indoor distribution of LTE services.
- Low return loss, High gain, Stable performance.
- PIM<-140dBc @ 2x2 W.
- N-female/ 7/16 DIN/ MINI-DIN compliant.



Specification

Item	
Frequency Range	698-806/806-960/1710-2700MHz
Gain	5±0.5/6±0.5/7±0.5dBi
Polarization	Vertical
Horizontal Beamwidth	80°/80°/65°
Vertical Beamwidth	73°/70°/60°
Front-To-Back Ratio	> 8/> 10/> 15
VSWR	≤1.8
Input Impedance	50Ω
PIM, 3rd Order, 2 x 2 W,	-140dBc
Input Power, maximum	50W
Weight, without Mounting Kit	0.38kg
Mounting Kit	On-wall
Lighting Protection	DC Ground
Connection Type	N-Female

Dimension	180*170*60mm
Color	White
Operational Temperature	-55 to +60°C

The information in this specification reserves the right to change without notice.