



TELECOM

Making your Mobile Net "Work" Better

HEADQUARTERS

OFFICE: 15th floor, Rongchao Mansion, Longcheng Street, Longgang, Shenzhen, China

Tel: +86 755 8482 7256

E-mail: sales@ztelecom.com

Web: www.ibscomponents.com

www.ztelecom.com

Indoor Wide band Omni Antenna , coverage 617MHz - 6000MHz

Electrical Specifications

Item No.	ZD617-6000HH06i360B					
Frequency Range	MHz	617-806	806-960	1710-2700	3400-3800	4900-6000
Gain	dBi	1.5±0.5	2.2±0.5	4.5±1.0	5.0±1.0	6.0±1.0
Polarization		Linear Horizontal ×2				
VSWR		≤1.8	≤1.8	≤1.8	≤1.8	≤1.8
Isolation	dB	≥16	≥16	≥20	≥30	≥30
PIM, 3rd Order, 2 x 20 W,	dBc	≤-153				
Input Power, maximum	watts	50				
Impedance	ohm	50				

Mechanical Specification

Connector Type		N-female×2				
Size	mm	Φ266×18				
Antenna Weight	kg	0.5				
Mounting Kit		Ceiling, via hole (standard)				
Radome Material		ABS, White, RAL9003				
Operational Temperature	oC	-55~60				
Operational Humidity	%	< 95				

Radiation Pattern

