

**KBT**

617~960/1695~2700/3300~4200/4800~7200MHz 2/3/3/4dBi Omnidirectional ceiling antenna

TQJ-0672XDY-M**Application**

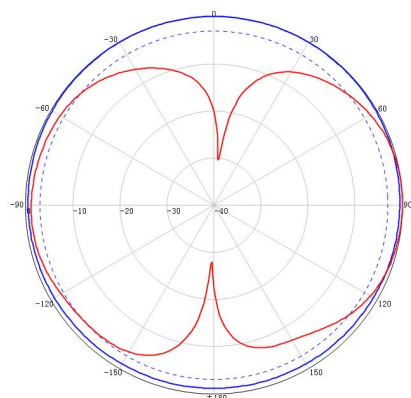
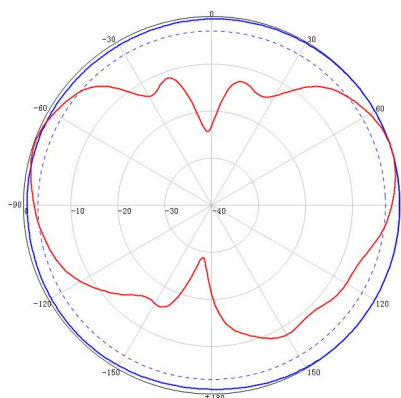
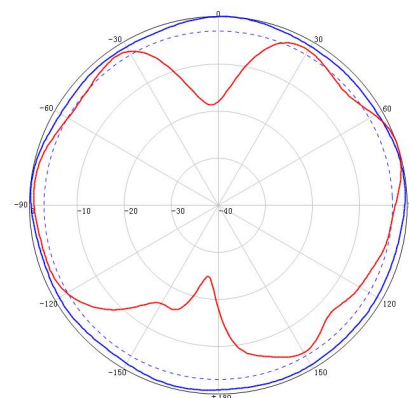
Used in 2G/3G/4G/5G/WLAN system

Electrical specifications

Frequency range (MHz)	617-960	1695~2700	3300~4200	4800~7200
Polarization	Vertical			
Peak Gain (dBi)	2	3	3	4
Horizontal beam width (°)	360			
Typical Vertical beam width (°)	85	50	60	35
Impedance (Ω)	50			
VSWR	≤2.0			
Intermodulation IM3 (2×43dBm carrier)	≤-150 dBc	≤-153 dBc	≤-153 dBc	/
Maximum power (W)	50			

Mechanical specifications

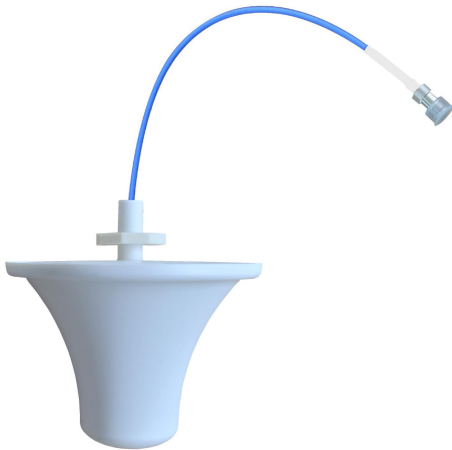
Connector	4.3-10 Female or N Female
Exposed cable size (cm)	30(or customer requirement)
Connector position	Bottom
Antenna size (mm)	φ174×130
Packing size (mm)	183*183*179
Weight (kg)	0.3
Radome material	PS
Radome color	White
Operating humidity (%)	5~95
Operating temperature (°C)	-40~60
Application	Indoor
Mounting	Fixed with nut

617~960MHz Typical pattern:**1695~2700MHz Typical pattern:****3300~7200MHz Typical pattern:**

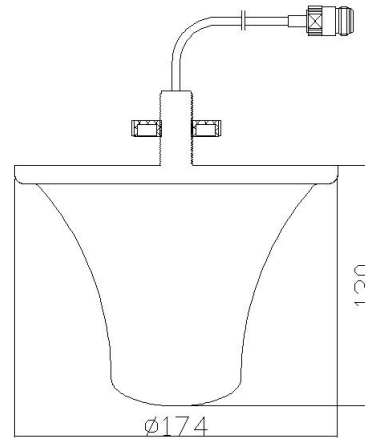
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Omnidirectional ceiling antenna

Product pictures



Product size



Installation Sketch

