

**KBT****698~6000MHz 3dBi Omni Antenna****TQJ-0660AG2****Application**

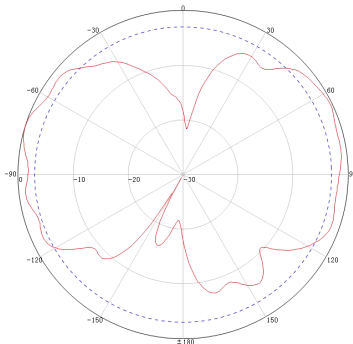
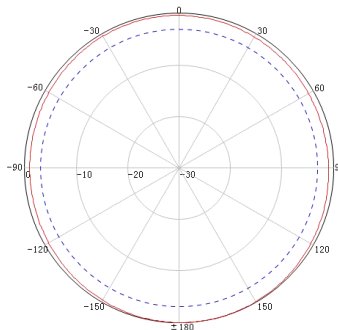
Used in: FDD system 3.5G TDD system 4G/5G system Wireless Data transmission system

Electrical Specifications

Frequency Range (MHz)	698~960/1710~2700/3300-6000
Polarization	Vertical
Gain (dBi)	3
Horizontal Beam Width (°)	360
Vertical Beam Width(°)	78±20
Impedance (Ω)	50
VSWR	≤2.5
Maximum Power (W)	50

Mechanical Specifications

Connector Type	N Male or N Female or 4.3-10 Female(Customized)
Connector Position	Bottom
Depth/ Height (mm)	φ24* (200±20)
Packing Size (mm)	120 package, 490*270*175 Minimum size
Weight (kg)	0.1
Radome Material	Fiberglass
Radome Color	Light green gray
Operating Temperature (°C)	-40~+70
Relative Humidity%	5~95
Rated wind Velocity (m/s)	60
Salt Spray Resistance	96 Hour Salt Spray (GB/T 2423.17-2008)
Ingress Protection	IP65 Test without blocking water outlet
Applications	Indoor or Outdoor
Mounting Kit	Install directly with the equipment

Typical pattern**E Plan****H Plan**



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Product Picture



Installation Sketch

