

**KBT****698-2700MHz 3dBi Fiberglass Omni Antenna****TQJ-0727W3TF****Applications / Features**

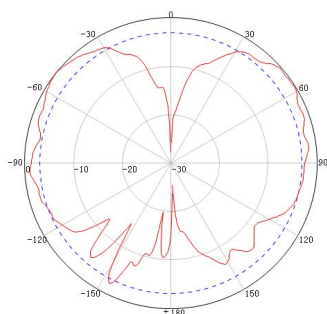
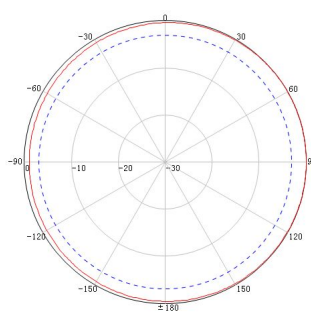
- 2G/3G/4G Wlan System. Traffic monitoring System
- High reliability, Broad Band , Crashworthy spring at the antenna bottom, High quality fiberglass radome

Electrical specifications

Frequency range (MHz)	698~960/1710~2700
Bandwidth(MHz)	262/990
Polarization	Vertical
Gain (dBi)	1/3.5±1
Horizontal beam width (°)	360
Vertical beam width (°)	75±15
Impedance (Ω)	50
VSWR	698~960≤2.5 / 1710~2700≤2
Maximum power (W)	100

Mechanical specifications

Connector	N Plug
Connector position	Bottom
Height/width/depth (mm)	φ30* (320±3)
Packing size (mm)	385*38*38
Weight (kg)	0.31
Radome material	Firberglass
Radome Color	White
Operating temperature (°C)	-40 to +65
Relative Humidity	5% to 95%
Rated wind velocity (m/s)	45
Application scenarios	Outdoor
Mounting kit	The Antenna can be directly connected to the device

Vert Pol.**Hor Pol.****Product Picture**