

**KBT****1710~2700MHz 65° 8dBi
MIMO Directional Panel Antenna****TDJ-X1727BKSL4****Application**

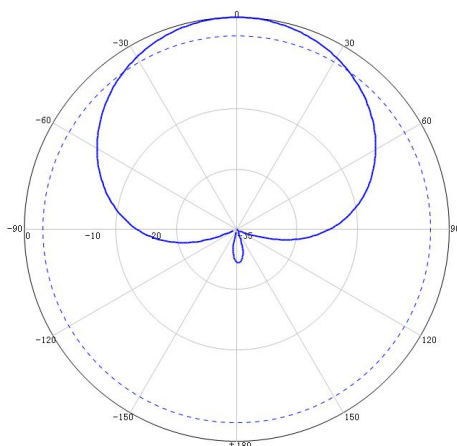
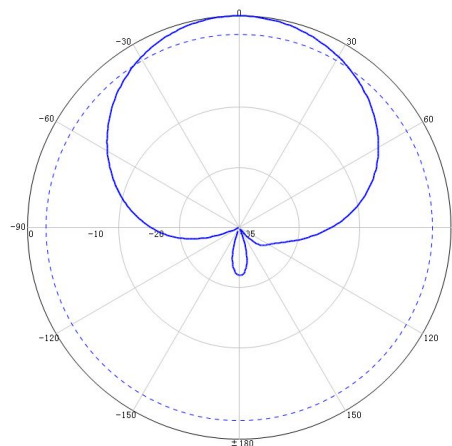
Used in 2G/3G/4G/5G/WLAN system

Electrical specifications

Frequency range (MHz)	1710~2700
Polarization	±45°
Gain (dBi)	8±1
Horizontal beam width (°)	65±15
Vertical beam width (°)	≥50
Front-to-back ratio (dB)	≥20
Isolation (dB)	≥23
Impedance (Ω)	50
VSWR	≤1.7
Maximum power (W)	50
Lighting protection	DC Ground

Mechanical specifications

Connector	2* N Female
Connector position	Bottom
Height/width/depth (mm)	166*156*43
Packing size (mm)	224*163*68
Weight (kg)	≤0.6 (Include bracket)
Radome material	PS
Radome color	White
Operating temperature (°C)	-40~60
Application	Outdoor
Rated wind velocity (m/s)	40
Suitable pole diameter (mm)	Φ25-Φ50
Mounting kit	JM-TB5

1710~2700MHz: ±45° Horizontal Pol.**1710~2700MHz: ±45° Vertical Pol.**



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Product pictures



Installation Sketch

