

KBT90DP16-2327

Panel Antenna

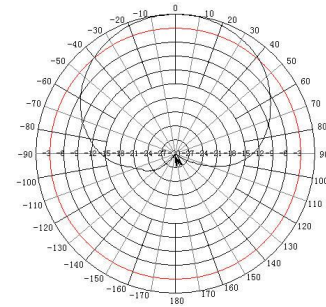
Technical Sheet



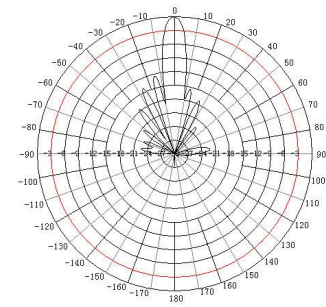
Features & Benefits

- 2.4GHz WiFi System
- LTE/WiMax System
- Dual Polarization
- DC Ground

Typical Field Pattern



H-Plane



E-Plane

Specifications

Model	KBT90DP16-2327
Freq. Range-MHz	2300~2700
Gain-dBi	16
Beamwidth-°	Ver.:7.5 Hor.:90
VSWR	≤1.5
Isolation-dB	≥30
Impedance-Ω	50
Polarization	±45°
F/B ratio-dB	≥23
Max. Power-W	200
Connector Type	N-Female/ N-Female
Dimension-mm	940×165×85
Weight-Kg	5.6
Mast Dimension-mm	Φ50~70

Installation Sketch

