

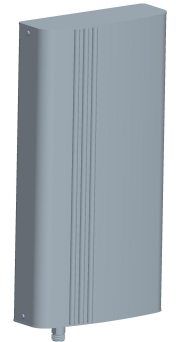


Kenbotong Technology Co., Ltd.

Multi-band Panel	1710~2700
Vertical Polarization	V
Half-power Beam Width	65°
Fixed Electrical Downtilt	0°

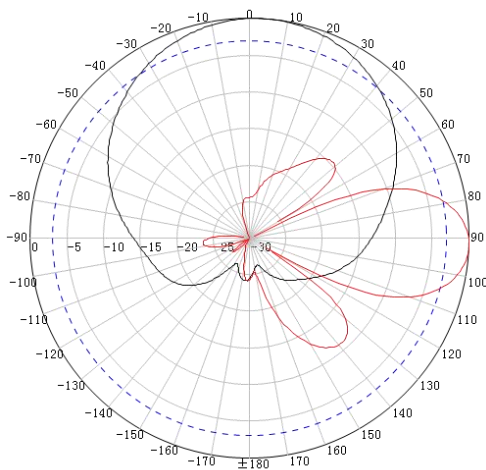
1710~2700/13dBi/0° Tilt

Electrical specifications	TDJ-1727BFZ		
Frequency range (MHz)	1710-2200	2200-2490	2490-2700
Polarization	Vertical		
Gain (dBi)	12.5±1	13±1	13.5±1
Electrical Downtilt (°)	0	0	0
Half-power beam width (°)	Horizontal:68±6 Vertical:25	Horizontal:65±6 Vertical:20	Horizontal:63±6 Vertical:17
Front-to-back ratio (dB)	≥24		
Impedance (Ω)	50		
VSWR	≤1.5		
Maximum power (W)	100		
Intermodulation IM3 (2×33dBm carrier))	≤-107		
Lighting protection	DC Ground		

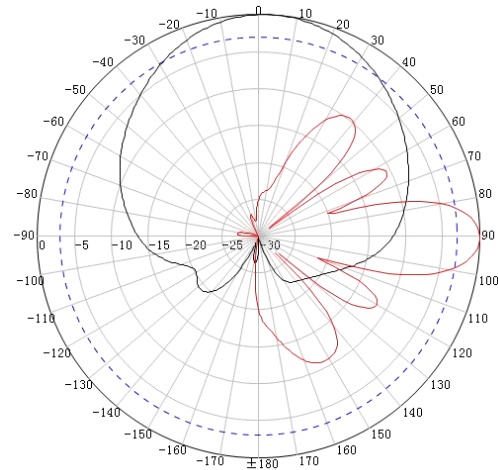


Mechanical specifications	
Connector	N female
Connector position	Bottom
Height/width/depth (mm)	351*180*62
Packing size (mm)	420*220*82
Weight (kg)	1.2
Radome material	PVC
Radome color	Gray
Operating temperature (°C)	-40~+60
Rated wind velocity (m/s)	60
Suitable pole diameter (mm)	Φ30~Φ50 / Support Wall Mount

1710~2170MHz



2300~2700MHz



5.39.6.4863

健博通公司保留修改此产品指标而不需事先通知的权利。

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