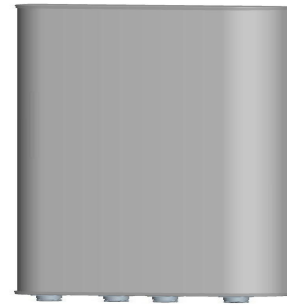




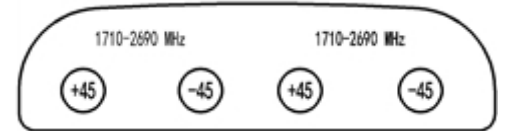
Kenbotong Technology Co., Ltd.

XXPol 1710-2690/1710~2690MHz 65° / 65° 12/12dBi 0°/0°Tilt

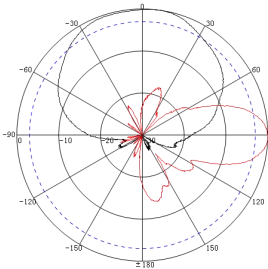
Electrical specifications	KBT65DP1212-1727BT0		
Frequency range (MHz)	1710~2200	2200~2490	2490~2690
Polarization	±45°		
Gain (dBi)	4×12±1		
Electrical Downtilt (°)	0		
Half-power beam width (°)	Hor.:70 Ver.:26	Hor.:68 Ver.:23	Hor.:65 Ver.:20
Sidelobe suppression for first sidelobe above main beam (dB)	≥15		
Front-to-back ratio (dB)	≥25		
Cross-polar discrimination (dB)	≥15(±60°≥10)		
Isolation (dB)	≥25		
Impedance (Ω)	50		
VSWR	≤1.5		
Intermodulation IM3 (2×43dBm carrier)	≤-150dBc		
Maximum power (W)	200		
Lighting protection	DC Ground		



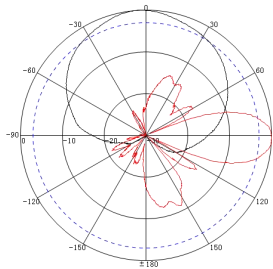
Connector	4×7/16DIN Female
Connector position	Bottom
Height/width/depth (mm)	380×325×85
Packing size (mm)	420×390×190
Weight (kg)	4.3
Radome material	UPVC
Radome color	Gray
Mechanical tilt (°)	0~15
Operating temperature (°C)	-40~60
Rated wind velocity (m/s)	60
Suitable pole diameter (mm)	50~85
Mounting kit	JM-VB1



1710~2200MHz: ±45° 极化



2200~2490MHz: ±45° 极化



2490~2690MHz: ±45° 极化

