

**KBT****2400-2500/5150-6000/6000-7125MHz****Dual polarization Flat Antenna****KDP4-VH2470K10BKR****Application**

- 2.4GHz to 2.5GHz/5.15GHz to 7.125GHz band
- Three band WiFi7 system
- Support the 802.11a/b/g/n/ac/ax/be,MIMO

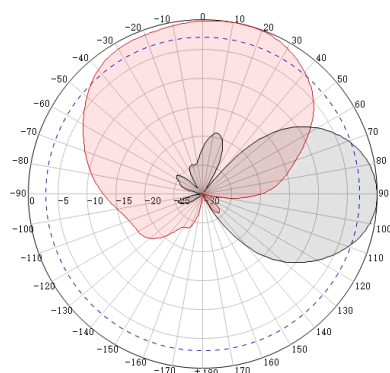
Electrical Specifications

Frequency Band(MHz)	2400-2500	5150-6000	6000-7125
Polarization	Vertical and Horizontal		
Peak Gain(dBi)	10	12	13.5
Typical Horizontal Plane 3-dB BW(°)	85	45	40
Typical Vertical Plane 3-dB BW(°)	42	22	20
VSWR	≤2.0		
Isolation(dB)	≥25		
F/B Ratio(dB)	≥20		
Impedance (Ω)	50		
Max Power(W)	50		

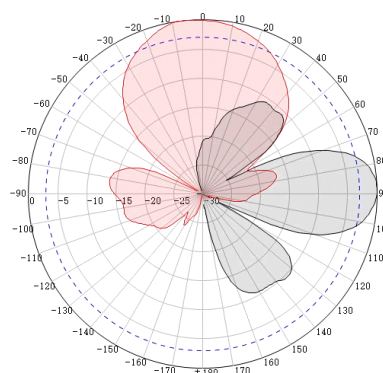
Mechanical Specifications

Connector Type	4*N Female
Connector Position	Back
Radome Material	ABS
Radome Color	White
Dimensions(mm)	261*261*30
Antenna Weight(g)	Antenna 0.8 Bracket 0.5
Operation Temperature range(°)	-40 to +60
Rated Wind Velocity (m/s)	55
Mounting Type	Mast and Wall Mounting
Bracket	JM-VB17
Mast /Wall Diameter-mm	Support pole Φ30 to 50 /Wall hole 57*57mm@M6*60mm expansion bolts

Radiation pattern 2.4GHz



Radiation pattern 5/6GHz



Add: No.30 Dongyang 3rd Road, Danzao Town, Nanhai District, Foshan City, Guangdong, China 528216

Tel: +86-757-88022860

Email: kbt@kenbotong.com

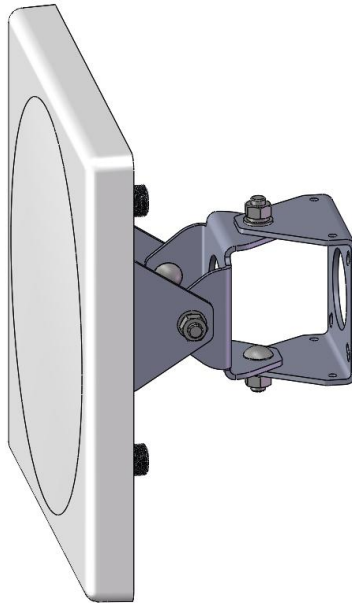
Web: <http://www.kenbotong.com>



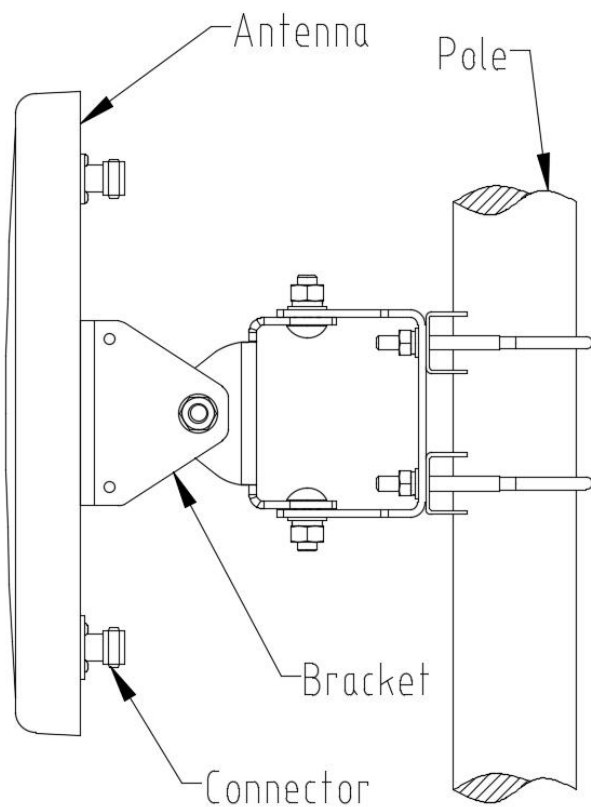
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Dual polarization Flat Antenna**

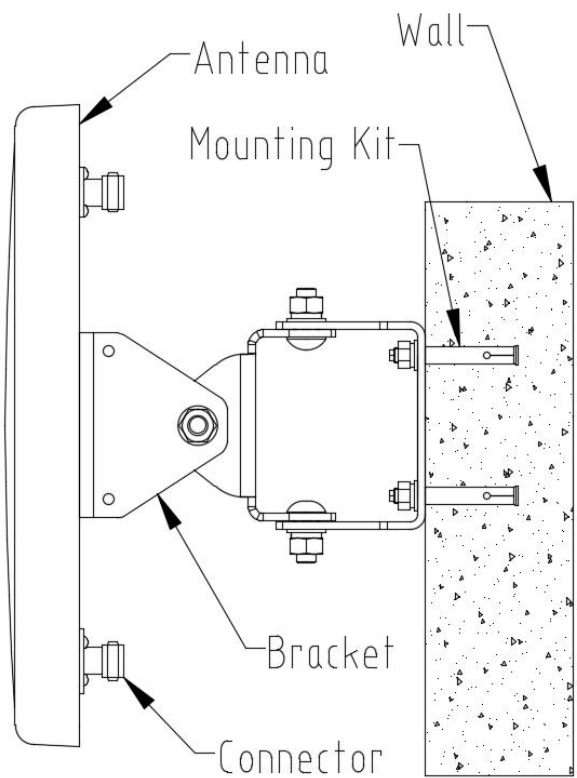
Product Picture



Installation Sketch



Pole mounting



Wall mounting