

● 2-Port Antenna

- 4900-6100MHz
- Wireless data transmission system



KBT -Since 1985-
Seamlessly Connected Future

KDP2-D4961E23BWA

Electrical Specifications			
Frequency Range (MHz)	4900-5150	5150-5500	5500-6100
Polarization	Vertical and Horizontal		
Gain(dBi)	20.5	22	23
Horizontal 3dB Beam_width(°)	12	11	10
Vertical 3dB Beam_width(°)	12	11	10
Front-to-Back Ratio (dB)	≥28		
VSWR	≤2.0		
Isolation (dB)	≥28		
Impedance (Ω)	50		
Maximum Power (W)	50		
Lighting protection	DC ground		
Mechanical Specifications			
Connector	2*N Female		
Connector Position	Back		
Dimensions(mm)	315*315*15		
Radome/Color	ABS (white)		
Antenna Weight(Kg)	1.0		
Waterproof level	IP67		
Operating Temp(° C)	-40°C to +60°C		
Wind resistance(m/s)	55		
Salt spray resistance	JM-TA ,Support pole Φ30 to 50mm		
Typical plane pattern	Product Picture	Installation Sketch	
			

