

Model No.

KD-072714X20-B



Description

698-2700MHz X pol 13.5/15 dBi 20° Directional Antenna

Electrical Specifications

Frequency Band,MHz	698-800	800-960	1710-2700
Gain,dBi	13	13.5	15
VSWR	≤1.68	≤1.68	≤1.68
Beamwidth, Horizontal	22	20	14
Beamwidth, Vertical	68	65	60
Front to Back Ratio at 180°, dB	23	25	25
PIM,3rd Order,2×20W,dBc	≤-150		
Isolation Between Ports, dB	≤-25		
Polarization	±45°		
Input Impedance,ohms	50		
Input Power,max.watts	300		

Mechanical Specifications

Color	White
Connector Type	2*4.3-10 Female
Radome Material	PVC ,UV resistant
Mount Type	Poles mounting with clamps, Pole Dia. between 35–90 mm
Dimensions, mm	830*280*125
Packed Dimensions, mm	885*380*210
Net Weight, kg	8.6
Shipping Weight, kg	10.5

Environmental Specifications

Operating Temperature	-40℃ to +60℃
Relative Humidity	5-95%
Application	Outdoor
Max. wind velocity,m/s	60