

Model No.

KD-07277VDAS-1

Description

698-2700MHz Indoor Directional Antenna



Electrical Specifications

Frequency Band, MHz	698-800	800-960	1710-2700
Gain, dBi	5	6	8
VSWR	≤ 2.0	≤ 1.8	≤ 1.6
PIM, 3rd Order, 2×20W, dBc	≤ -150	≤ -150	≤ -150
Polarization	Vertical		
Beamwidth, Horizontal	90	90	65
Beamwidth, Vertical	75	70	60
Input Impedance, ohms	50		
Input Power, max. watts	50		

Mechanical Specifications

Color	White
Connector Type	N Female
Cable Type	670-141
Cable Length, mm	280
Radome Material	ABS, UV resistant
Dimensions, mm	165*155*45
Packed Dimensions, mm	635*280*350 (20pcs)
Net Weight, kg	0.33
Shipping Weight, kg	9.3 (20pcs)

Environmental Specifications

Operating Temperature	-40°C to +60°C
Relative Humidity	5-95%
Application	Indoor
Flammability rating	UL 94-V0