

Model No.

KD-07278VLP-1

Description

698-2700MHz Log Periodic Antenna



## Electrical Specifications

Frequency Band, MHz	698-800	800-960	1710-2700
Gain, dBi	7	8	9
VSWR	$\leq 1.8$	$\leq 1.5$	$\leq 1.5$
PIM, 3rd Order, 2×20W, dBc	$\leq -150$	$\leq -150$	$\leq -150$
Polarization	Vertical		
Beamwidth, Horizontal	95	90	75
Beamwidth, Vertical	75	75	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	250
Radome Material	ABS, UV resistant
Dimensions, mm	210*290*45
Packed Dimensions, mm	780×340×380 (20pcs)
Net Weight, kg	0.4
Shipping Weight, kg	10(20pcs)

## Environmental Specifications

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