

Model No.

KD-07278XDAS

Description

698-2700MHz MIMO Indoor Directional Antenna



## Electrical Specifications

Frequency Band, MHz	698-800	800-960	1710-2700
Gain, dBi	7	8	8.5
VSWR	$\leq 1.8$	$\leq 1.6$	$\leq 1.6$
PIM, 3rd Order, 2x20W, dBc	$\leq -150$	$\leq -150$	$\leq -150$
Isolation (typ.), dB	-25	-25	-25
Polarization	$\pm 45^\circ$		
Beamwidth, Horizontal	70	65	60
Beamwidth, Vertical	68	65	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	330
Radome Material	ABS, UV resistant
Dimensions, mm	310*200*75
Packed Dimensions, mm	440*420*430 (10pcs)
Net Weight, kg	1.1
Shipping Weight, kg	14 (10pcs)

## Environmental Specifications

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