

KDP4-DX5158R16BWA

Directional MIMO Antenna

Technical Sheet



Applications

- 5.8GHz WLAN system
- 5GHz UNII/ISM system
- Point to point or point to multipoint

Features

- Broad band, 5.1/5.5/5.8GHz
- MIMO application
- High gain, Low VSWR
- Strong corrosion resistance ability

Specifications

Model	KDP4-DX5158R16BWA
Freq.Range-MHz	5150~5875
Bandwidth-MHz	725
Gain-dBi	16
Hor.Beamwidth-°	21
Ver.Beamwidth-°	21
VSWR	≤2.0
Isolation-dB	≥30
F/B Ratio-dB	≥25
Max.power-W	10
Impedance-Ω	50
Polarization	±45° , Vertical and Horizontal
Connector	4× SMA Female
Dimensions-mm	315×315×15
Weight-Kg	1 (without clamps)
Clamps	JM-TA
Mounting	Pole(up to 50mm diameter)

Installation Sketch

