



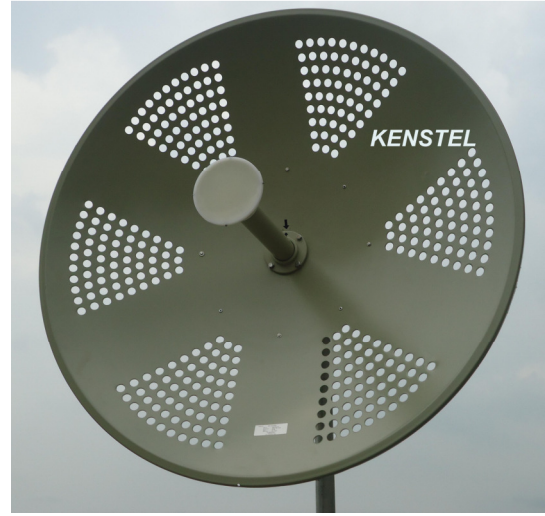
## KENSTEL COMMUNICATIONS PVT. LTD.

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### 5.8 GHz Dual Polarised Dish Antenna

<b>Model: KDG-5800-32DP</b>	<b>Frequency: 5150-5875 MHz</b>	<b>Gain: 32 dBi</b>
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<b>Electrical Data</b>	
Frequency (MHz)	5150 - 5875
Gain (dBi)	32
VSWR (Max)	<1.6:1
Polarization	Horizontal and Vertical
H Plane BW (Degrees)	3
E Plane BW (Degrees)	3
Port to Port Isolation (dB)	>30
Cross Polar Ratio (dB)	>25
Front to Back Ratio (dB)	>40
Impedance (Ohms)	50
Maximum Power Handling (Watts)	100
Connector Termination	N(F)



<b>Mechanical Data</b>	
Dimension (mm)	Ø 900 mm
Weight with Mounting (Kg)	8.5
Colour	White

**Please Note:** 1. Specifications are subject to change without any notice.