

Dhruv Telecom

Low PIM Log Periodic Antenna



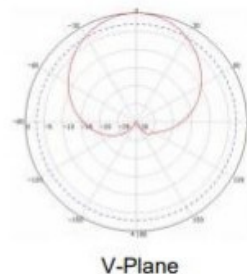
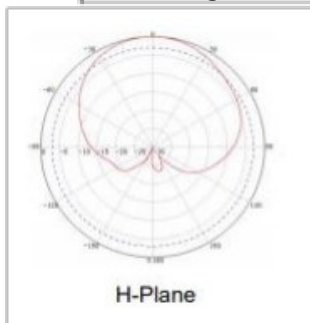
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Electrical Specifications

Center Frequency	698-960 MHz 1710-2700 MHz 8/9 dBi
Gain	$\leq 2.0 \leq 1.5$
VSWR	Vertical
Polarization	≤ -150 dBc
3rd PIM (2×43 dBm)	≥ 15 dB
Front to Back Ratio	90°
Horizontal Beamwidth	60°
Vertical Beamwidth	50W
Maximum Input Power	50 Ω
Input Impedance	DC Ground
Lightning Protection	

Mechanical Specifications

Connector	N-Female
Dimensions	294×210×65 mm
Packing Size	320×230×75 mm
Weight	0.87 kg
Reflector Material	Brass
Radome Material	ABS
Rated Wind Velocity	210 km/h
Environmental Friendly	ROHS Compliant
Operating Temperature (°C)	-40°C ~ 85°C
Mounting Pole	Ø38-Ø52 mm



Plot No.29/29-A, Kh.No.10/10, Yadav Park, Opposite Samsan Ghaat Najafgarh road , pole no.MOKD047, Nangloi, New Delhi-110041