



Sector Antenna For MiMO Radios 5.1 ~ 5.8 GHz

Making A Point To Multi Point Connections

Features

Wide Band Operation
Vertically And Horizontally Polarized
Extremely Rugged For Extreme Environments

Electrical Specification

Part Number	HG515MS
Frequency Range	5100 ~ 5800 MHz
Gain	15 dBi
Beam Width	90 Degree
VSWR	1.7 : 1
Impedance	50 Ohms
Input Power	32 W
Connectors	2 X SMA-Female
Side lobes	-25 dB
Front To Back Ratio	-16 dB
Cross pole	-19 dB

HG515MS





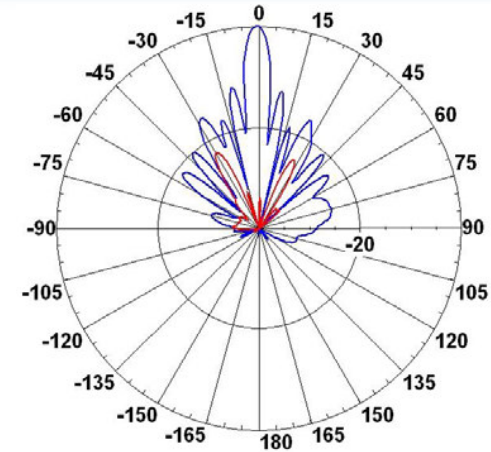
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Mechanical Specification

Size / Diameter	370 * 370 mm
Weight	1.7 Kg
Distance	4 Km
Wind Loading	200 Kmph
Distance	4 Km
Operating Temperature	-40° C To 80° C
Mounting Kit/Style	Included Pole Mount
Additional Features	Dual Polarized Antenna

5.5 Ghz E-Plane and H of E-Plane



5.5 Ghz H-Plane and E of H-Plane

