



AD-37S

3.4-3.7 GHz Omni Directional LAN Antenna 9 dBi

This is an omni directional antenna for 3.4-3.7 GHz band. It has linear gain of 9 dB over the band. Impedance is 50 ohms and it comes with N or SMA type of connectors. Maximum power handling is 50 W.



Electrical and Mechanical Specifications	
Frequency	3400-3700 MHz
Gain	9 dBi
Horizontal Beam Width	360 degrees
Vertical Beam Width	50 degrees
Impedance	50 Ohm
Max. Input Power	20 Watts
VSWR	< 1.5:1 avg.
Weight	0.5 lbs
Dimensions	24.5 x 1.0 (inches)
Connector	Integral N-Type Female
Radome Material	Gray Fiberglass
Operating Temperature	-40° C to to 85° C(-40° F to 185° F)
Polarization	Horizontal or Vertical
Wind Loading	≥ 10Kg

RF Antenna Gain Patterns

