



AD-58SH

5.8 GHz Omni directional Antenna 12 dB gain 300W

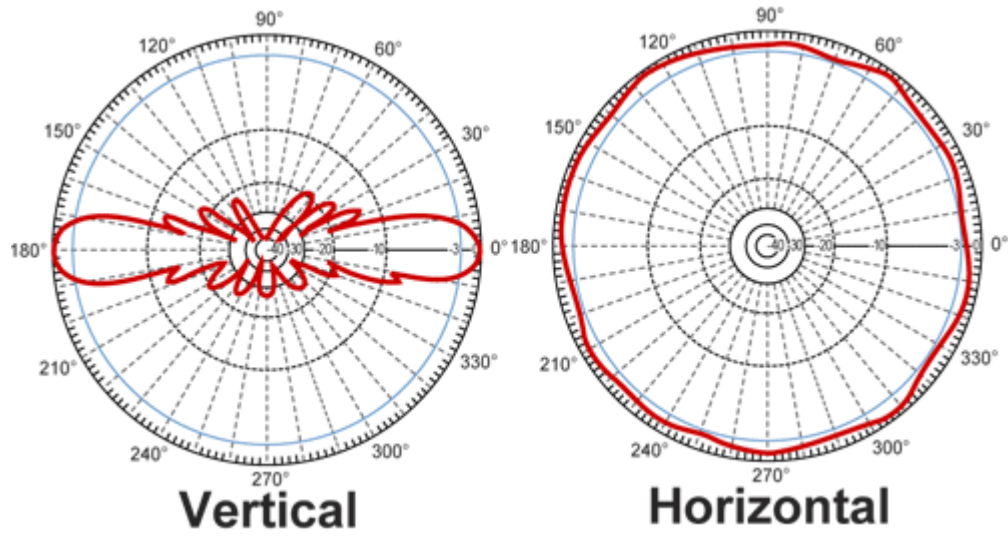
The AD-58SH is a HIGH GAIN, HIGH POWER very compact yet high performance omnidirectional WiFi antenna designed for the 5.8GHz ISM and UNII band. It is ideally suited for multipoint and mobile applications where high gain and wide coverage is desired. Mounting kit is included..

The AD-58SH construction features a strong fiberglass radome for durability and aesthetics. Included with the antenna, the mounting system features a heavy-duty steel bracket and U-Bolt for superior strength.



Electrical and Mechanical Specifications	
Frequency	5,725 – 5,925 MHz
Gain	12 dBi
Horizontal Beam Width	360 degrees
Vertical Beam Width	18 degrees
Connector	N Female
VSWR	< 1.5:1 avg.
Impedance	50 Ohm
Max. Input Power	300 Watts
Weight	5.44 lbs. (2.2 kg)
Dimensions	30.75" x 3.75"
Mounting	2" (50.8 mm) dia. mast max.
Radome Material	Gray Fiberglass
Operating Temperature	-50° C to to 85° C (-40° F to 185° F)

RF Antenna Gain Patterns



www.rf-links.com ©