



LOG1/GR

2.4 GHz High Performance LAN YAGI Antenna 14 dBi

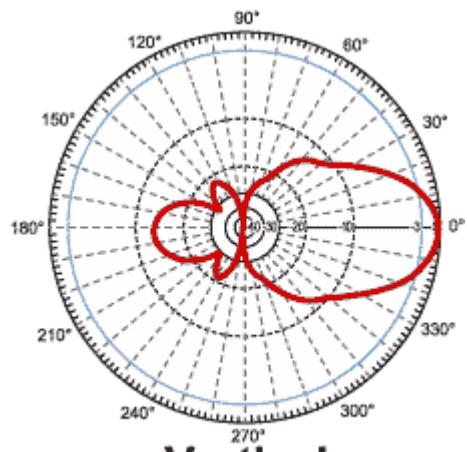
High gain Yagi antenna LOG1/GR has 15 dB gain in 2.400 MHz - 2.500 MHz range. Antenna has an SMA connector and comes with a military grade 50 ohm cable 1 ft long.

This WiFi antenna is enclosed within a UV-stable, UL flame rated radome for all-weather operation. The HG2415Y antenna is supplied with a 60 degree tilt and swivel mast mount kit.

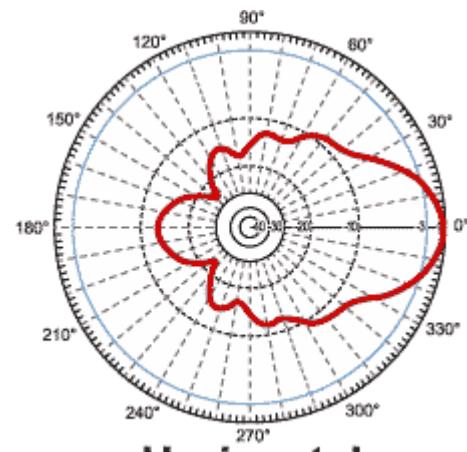


Electrical and Mechanical Specifications	
Frequency	2400-2500 MHz
Gain	14 dBi
-3 dBi Beam Width	30 degrees
Impedance	50 Ohm
Max. Input Power	50 Watts
Lightning Protection	DC Short
VSWR	< 1.5:1 avg.
Weight	1.8 lbs. (0.81 kg)
Dimensions	18.2 x 3 (inches) 462 x 76 (mm)
Mounting	1-1/4" (32 mm) to 2" (51 mm) dia. masts .
Radome Material	UV-inhibited Polymer
Operating Temperature	-40° C to 85° C (-40° F to 185° F)
Flame Rating	UL 94HB
Polarization	Vertical and Horizontal
Wind Survival	>150 MPH

RF Antenna Gain Patterns



Vertical



Horizontal