


GRID ANTENNA 5400 - 5700 MHz

Features of the 5400 MHz Wire Grid Antenna	Backhaul Customer	Point-to-Point Premises Equipment
True to Specification Performance - Excellent RF Performance		
Narrow beamwidth to minimize outside interference		
Lowest Windload for extreme, wind, or snow environments		
Zinc plated cold rolled steel with polyester powder coat		
Polyester powder coat L Bracket and Muffler Clamp - SS Hardware		
Heavy Duty Mounting Bracket and Single U Bolt Included		
Vertical or Horizontal Polarization for easy installation		
Passive Feed with Male N connector for exact stated frequency		
12" quality microwave cable with lifetime warranty N connector		
Ultrasonic weld on UV stabilized ABS plastic passive feed		
For use with 1" - 2 1/2" Diameter mast/poles (28 - 64 mm)		
-45 to +70 Degrees Centigrade Operating Temperatures		
Use for WiFi, WiMAX, WLAN, WISP 802.11 Compatible		
GA5414M		
	SPECIFICATIONS	
	Part Number	GA5414M
	Frequency Range	5400 - 5700 MHz
	Gain	16 dBi
	Front to Back Ratio	<18 dBc
	Return Loss	26 dB
	Beamwidth	25H 14V Degrees
	VSWR	1.5:1 or less Typical
	Input Impedance	50 Ohms
	Maximum Power	200 Watts
	Connector Interface	N Type Male
	Windload	210 MPH
	Polarization	Vertical or Horizontal
	Lightning Protection	Direct Ground
	L X W X H	14"X14"X3"
	356mmX356mmX76mm	
Weight	4 lb/1.8 kg	
Mast Sizes Compatible	1"-2.5" 28mm-64mm	
Grid Antenna includes	passive feed, hardware kit	
Shipped Direct from Manufacturer	extension tube and	wire grid reflector
One Year Warranty, Repair or Replacement, Provided by Manufacturer		www.1wirelessway.com

