


GRID ANTENNA 5200 - 5500 MHz

Features of the 5200 MHz Wire Grid Antenna	Backhaul	Point-to-Point
True to Specification Performance - Excellent RF Performance	Customer	Premises Equipment
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		
GA5214M		
	SPECIFICATIONS	
	Part Number	GA5214M
	Frequency Range	5200 - 5500 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

