



GRID ANTENNA 5400 - 5700 MHz

Features of the 5400 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			
			
	SPECIFICATIONS		
Ultrasonic weld on UV stabilized ABS plastic passive feed	Part Number	GA5418M	
For use with 1" - 2 1/2" Diameter mast/poles (28 - 64 mm)	Frequency Range	5400 - 5700 MHz	
-45 to +70 Degrees Centigrade Operating Temperatures	Gain	19 dBi	
Use for WiFi, WiMAX, WLAN, WISP 802.11 Compatible	Front to Back Ratio	<31 dBc	
GA5418M	Return Loss	12 dB	
	Beamwidth	16H 12V 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	18"X18"X4"	
		457mmX457mmX101mm	
	Weight	6 lb/2.7 kg	
	Mast Sizes Compatible	1"-2.5" 28mm-64mm	
		Grid Antenna includes	passive feed, hardware kit
		extension tube and	wire grid reflector
	Shipped Direct from Manufacturer		
One Year Warranty, Repair or Replacement, Provided by Manufacturer		www.1wirelessway.com	