

GRID ANTENNA 2300 - 2500 MHz

Features of the 2300 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 available in male or female N connector M/F			
12" quality microwave cable with lifetime warranty N connector			
			
	SPECIFICATIONS		
Ultrasonic weld on UV stabilized ABS plastic passive feed	Part Number	GA2321M or GA2321F	
For use with 1" - 2 3/4" Diameter mast/poles (25 - 70 mm)	Frequency Range	2300 - 2500 MHz	
-45 to +70 Degrees Centigrade Operating Temperatures	Gain	21 dBi	
Use for ISM, WISP, WiFi, WiMAX Networks - 802.11 Compatible	Front to Back Ratio	<23 dBc	
WiMAX, WiBro, WRAN, WMAN, WWAN	Return Loss	10 dB	
GA2321M/F	Beamwidth	12 Degrees	
	VSWR	1.5:1 or less Typical	
	Input Impedance	50 Ohms	
	Maximum Power	200 Watts	
	Connector Interface	N Type	
	Windload	22 lbs or 210 MPH	
	Polarization	Vertical or Horizontal	
	Lightning Protection	Direct Ground	
	L X W X H	32"X23"X11"	
		812mmX584mmX279mm	
	Weight	4 lb/1.8 kg	
	Mast Sizes Compatible	1"-2.75" 25mm-70mm	
		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