

## GRID ANTENNA 2300 - 2500 MHz

Features of the 2300 MHz Wire Grid Antenna	Backhaul	Point-to-Point	
True to Specification Performance - Excellent RF Performance	<b>Customer</b>	<b>Premises Equipment</b>	
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 Double U Bolts 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			
			
	<b>SPECIFICATIONS</b>		
Ultrasonic weld on UV stabilized ABS plastic passive feed	Part Number	GA2324M or GA2324F	
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	24 dBi	
Use for ISM, WISP, WiFi, WiMAX Networks - 802.11 Compatible	Front to Back Ratio	<24 dBc	
WiMAX, WiBro, WRAN, WMAN, WWAN	Return Loss	10 dB	
<b>GA2324M/F</b>	Beamwidth	21H 19V Degrees	
	VSWR	1.5:1 or less Typical	
	Input Impedance	50 Ohms	
	Maximum Power	200 Watts	
	Connector Interface	N Type	
	Windload	40 lbs or 210 MPH	
	Polarization	Vertical or Horizontal	
	Lightning Protection	Direct Ground	
	L X W X H	34"X28"X11"	
		863mmX711mmX279mm	
	Weight	6 lb/2.7 kg	
	Mast Sizes Compatible	1"-2.75" 25mm-70mm	
		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		<a href="http://www.1wirelessway.com">www.1wirelessway.com</a>