


## GRID ANTENNA 2500 - 2686 MHz

Features of the 2500 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 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		
Ultrasonic weld on UV stabilized ABS plastic passive feed	Part Number	GA2539M or GA2539F
For use with 1" - 2 3/4" Diameter mast/poles (25 - 70 mm)	Frequency Range	2500 - 2686 MHz
-45 to +70 Degrees Centigrade Operating Temperatures	Gain	27 dBi
Use for EBS, BRS, MMDS, WiMAX Networks	Front to Back Ratio	<19 dBc
	Return Loss	10 dB
	Beamwidth	9.3Degrees
	VSWR	1.5:1 or less Typical
	Input Impedance	50 Ohms
	Maximum Power	200 Watts
	Connector Interface	N Type
	Windload	210 MPH
	Polarization	Vertical or Horizontal
	Lightning Protection	Direct Ground
	L X W X H	39"X39"X11"
		990mmX990mmX279mm
	Weight	11 lb/4.9 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		<a href="http://www.1wirelessway.com">www.1wirelessway.com</a>

**GA2539M/F**

