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**GRID ANTENNAS**                      **Wireless broadband grid antennas with arm to mount Motorola Canopy Radios**

**5700 - 5900 MHZ**

	<b>GAMC14R</b>	<b>GAMC18R</b>	<b>GAMC24R</b>	<b>GAMC32R</b>	<b>GAMC39R</b>
<b>Electrical Data</b>					
Gain (dBi)	18	20.5	24.5	26	27
Return Loss (dB)	12	12	12	12	12
VSWR (typical)	1.5 or less	1.5 or less	1.5 or less	1.5 or less	1.5 or less
Beamwidth	8.5H 17V	8H 11V	13.7H 15V		
Windload (lbs)	pdf data	pdf data	pdf data	pdf data	pdf data
Polarization	Vertical	Vertical	Vertical	Vertical	Vertical
Maximum Power	200 Watts	200 Watts	200 Watts	200 Watts	200 Watts
	Direct	Direct	Direct	Direct	Direct
Lightning Protection	Ground	Ground	Ground	Ground	Ground
Input Impedance	N/A	N/A	N/A	N/A	N/A
Connector Interface	None	None	None	None	None

**Construction**

Grid Reflectors	Zinc plated cold rolled steel with polyester powder coat				
Arm/Assembly	Polyester powder coat steel arm/assembly				
Connector/Cable	Not applicable for grid antennas with arm/assembly				
Install Hardware	Polyester powder coat steel brackets with stainless steel hardware				
Fits Mast Size	1 - 2.5"	1 - 2.5"	1 - 2.5"	1 - 2.5"	1 - 2.5"
	28-64mm	28-64mm	28-64mm	28-64mm	28-64mm