

Wireless Antenna Radio Mounts
 Specifications Overview
CANOPY GRID Series



CG-14-RFE

CG-18-RFE

CG-24-RFE

CG-32-RFE

CG-39-RFE

	CG-14-RFE	CG-18-RFE	CG-24-RFE	CG-32-RFE	CG-39-RFE
2.4 GHz Specifics					
Gain (dBi)	13	16	19	21	23
Horizontal Beamwidth (deg)	8.0	8.0	13.7	13.2	12.7
Vertical Beamwidth (deg)	17	11.0	13.3	13.7	13.2
Horizontal Beam Squint (deg)	5.0	4.0	-2.3	4.8	5.3
Vertical Beam Squint (deg)	5.0	5.0	5.2	5.0	5.2
5.7 GHz Specifics					
Gain (dBi)	18	20	24	27	29
Horizontal Beamwidth (deg)	8.0	7.6	6.1	6.1	6.1
Vertical Beamwidth (deg)	17	11.2	7.6	7.3	7.3
Horizontal Beam Squint (deg)	1.7	-0.1	2.4	2.4	2.8
Vertical Beam Squint (deg)	-1.1	1.7	3.2	3.2	4.9
Physical Specifications					
Grid Size (inch)	14x14x3	18x18x4	24x24x6	32x32x7.7	39x39x9.5
System Weight (lbs)	5	7	9	15	30
Maximum Mast Size (inch)	2.5	2.5	2.5	2.5	2.5
Hardware Kit	Single-U	Single-U	Dual-U	Dual-U	Dual-U
Mounting Plate Thickness (inch)	0.1	0.1	0.1	0.15	0.15
Support Arm Re-enforcement Kit	NA	NA	NA	Optional	Included
Windload Survival (mph)	125	125	125	125	125

The **CANOPY GRID Series** antennas have been specifically designed for use with Motorola Canopy™. Our **CANOPY GRID Series** antennas can be used with Access Points, Subscriber Modules or Backhubs in vertical or horizontal polarity. The patented round grids are constructed of cold rolled steel and covered with polyester powder coating for superior weather protection.

For information on availability or pricing regarding our **CANOPY GRID Series** Antenna please contact us at:

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