



CANOPY GRID Series

Wireless Antenna Radio Mounts Specifications Overview



RFCG-14CR

RFCG-18CR

RFCG-24CR

RFCG-32CR

RFCG-39CR

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)	14	18	24	32	39
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 Backhuls 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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