

Product Data Sheet **ATC-GD2V4C**



Electrical Specifications	
Frequency Range	205-240 MHz
Gain	8.5 dBd
Nominal Impedance	50 Ω
VSWR (Return loss)	< 1.5:1 (14dB)
Peak Instantaneous Power	25 kW
Power Input	500 W
Vertical Beamwidth	17°
Horizontal Beamwidth	180°
Input	N-Male 12" pigtail
Mechanical Specifications	
Configuration	4 dipoles (4 bays) Single section support
Length	240.00"
Weight	35 lbs
Shipping Weight	65 LBS
Shipping Dimensions	H 4.5"
	W 19.5"
	L 247"
Projected Area	8.0ft ² (no ice), 12.4ft ² (with ice)
Lateral Thrust @ 100mph	197 lbs
Torque @ 100mph ft-lbs	1700
Mounting Area	24.00" x 2.375" diam. aluminum
Suggested Clamps (not included)	PLMTKIT-1
Wind Gust Rating	150 mph (no ice)
	125 mph (with ice)

