

2.4GHz AirMax 2x2 MIMO Basestation Sector Antennas

Revolutionary, Cost/Performance Breakthrough Carrier Class MIMO BaseStation Antennas



AirMax Sector 2G-16-90
Hi-gain 16dBi, 90deg.




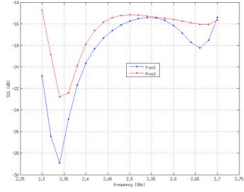
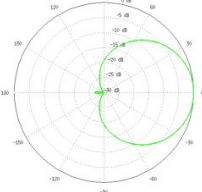
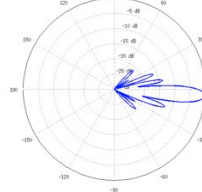
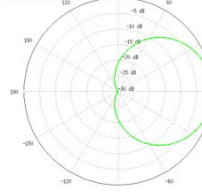
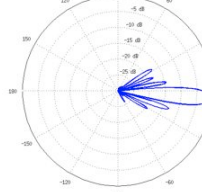
AirMax Sector 2G-15-120
Hi-Gain 15dBi, 120deg.

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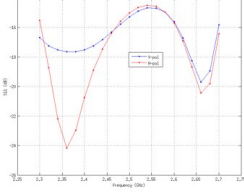
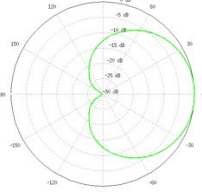
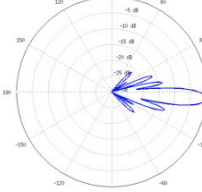
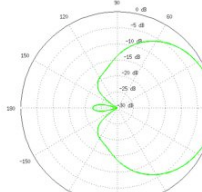
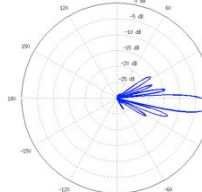
MIMO TDMA Protocol System

TECHNICAL SPECIFICATIONS

Hi-Gain Airmax Sector 2G-90-16

Antenna and Electrical Characteristics		Return Loss	V-Pol Azimuth	V-Pol Elevation	H-Pol Azimuth	H-Pol Elevation	
	Frequency Range	2.3-2.7GHz					
	Gain	16.0-17.0dBi					
	Polarization	Dual Linear					
	Cross-pol Isolation	28dB min.					
	Max VSWR	1.5:1					
	Hpol Beamwidth (6dB)	91 deg.					
	Vpol Beamwidth (6dB)	90 deg.					
	Elevation Beamwidth	9 deg.					
	Electrical Downtilt	4 deg.					
	ETSI Specification	EN 302 326 DN2					
	Dimensions	700x145x79mm					
Weight	3.9 kg						
Windloading	160 mph						

Hi-Gain Airmax Sector 2G-120-15

Antenna and Electrical Characteristics		Return Loss	V-Pol Azimuth	V-Pol Elevation	H-Pol Azimuth	H-Pol Elevation	
	Frequency Range	2.3-2.7GHz					
	Gain	15.0-16.0					
	Polarization	Dual Linear					
	Cross-pol Isolation	28dB min.					
	Max VSWR	1.5:1					
	Hpol Beamwidth (6dB)	123 deg.					
	Vpol Beamwidth (6dB)	118 deg.					
	Elevation Beamwidth	9 deg.					
	Electrical Downtilt	4 deg.					
	ETSI Specification	EN 302 326 DN2					
	Dimensions	700x145x93 mm					
Weight	4.0 kg						
Windloading	160 mph						

Instantly pair with Rocket M2 to create a powerful AirMax 2x2 MIMO PtMP BaseStation. Mating bracket and weatherproof RF jumpers included.

