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Ubiquiti 2.4 GHz Sector Antenna Comparison DMS WIRELESS - Base Station Antenna Experts

Economical prices with superior field performance - the quality of DMS WIRELESS 2.4 GHz Sector Antennas is unsurpassed in the wireless broadband industry. If you need base station sector antenna and use Ubiquiti Nanostations, look to antenna experts for your sector needs. See chart attached for model selection.

Why purchase sector antennas of unknown manufacturing origin or from companies not experts in antennas? Look to DMS WIRELESS for supply of quality antennas with steel mounting hardware included in price. Contact sales@dmswireless.com for list of distributors.

Features of the 2400 MHz Sector Base Station Antennas

- * True to Specification Performance for Excellent RF Operation
- * Air Dielectric Construction
- * Copper Clad PCB for Radiation Elements
- * Broadband Dipole Array
- * Powder Coat Finish on Steel Elements
- * UV Stabilized Resistant PVC Plastic Radome for Long Life
- * DC Ground for Lightning Protection
- * Lifetime Warranty Female N Connector
- * Heat Shrink on Recessed Connector for Moisture Control
- * Heavy Duty Stainless Steel Scissor Tilt Mounting System
- * Mechanical Downtilt up to 15 Degrees Adjustable
- * -45 to +70 Degrees Centigrade Operating Temperatures

Standard 90, 120 and 180 degree models available in various gains. High gain of 20 dBi which is offered by other companies is not possible to achieve given the physical dimensions. Beware of high gain sectors offered in the market, gain is generally exaggerated or over rated according to true specification.

Vertical or horizontal models available. VSWR, Front to Back Ratio, Beamwidth specifications exceed industry standards. See website for detailed specifications: www.dmswireless.com

DMS WIRELESS also supplies Sectors, Grids, Omnis, CPE Flat Panels, Yagis, Heavy Duty Yagis, Magnetic Mounts, Rubber Duck Dipoles, Patch Antennas and Universal Mounts. Visit the Web site www.dmswireless.com

UBIQUITI Antenna Part Number	DMS WIRELESS Part Number
AirMax Sector Antennas	Sector Panel Antennas
2.4 GHz 90 Degree Vertical	
N/A	PA2490115V
N/A	PA249014V
AirMax-2G16-90	PA249016V
AirMax-2G17-90	PA249017V
AirMax-2G20-90 See note ***	N/A
***Engineering Note: Gain not possible from any manufacturer	
2.4 GHz 90 Degree Horizontal	
N/A	PA2490115H
N/A	PA249014H
N/A	PA249016H
N/A	PA249017H
2.4 GHz 120 Degree Vertical	
N/A	PA2412011V
N/A	PA2412013V
N/A	PA2412015V
AirMax-2G16-120	PA2412016V
AirMax-2G17-120***	N/A
AirMax-2G20-120***	N/A
***Engineering Note: Gain not possible from any manufacturer	
2.4 GHz 120 Degree Horizontal	
N/A	PA2412012H
N/A	PA2412015H
N/A	PA2412016H
2.4 GHz 180 Degree Vertical	
N/A	PA2418012V
N/A	PA2418014V
2.4 GHz 180 Degree Horizontal	
N/A	PA2418012H
N/A	PA2418014H
	www.dmswireless.com