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PANEL DIRECTIONAL ANTENNA	Wireless Broadband Sector		
	Base Station Antenna		
2300 - 2360 MHz			
	PA239012V	PA239014V	PA239016V
<b>Electrical Data</b>			
Gain (dBi)	12	14	16
Beamwidth (degrees)	25V 90H	14V 90H	7V 90H
Front to Back Ratio (dB)	>=25dB	>=25dB	>=25dB
VSWR (typical)	<=1.5	<=1.5	<=1.5
Rated Wind Velocity	210kmh/130mph	210kmh/130mph	210kmh/130mph
Maximum Power (watts)	100	100	100
Polarization	Vertical	Vertical	Vertical
Input Impedance	50 Ohms	50 Ohms	50 Ohms
PIM (dBm)	<-107	<-107	<-107
<b>Physical Data</b>			
Construction	Air Dielectric	Air Dielectric	Air Dielectric
Radiation Element	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
Radome Material	UV Resistant PVC	UV Resistant PVC	UV Resistant PVC
Mounting Hardware	S/S Tilt Brackets	S/S Tilt Brackets	S/S Tilt Brackets
Connector Interface	Female N	Female N	Female N
Structure	One Panel	One Panel	One Panel
Lightning Protection	Direct Ground	Direct Ground	Direct Ground
Fits Mast Size	1.5"-2.76"	1.5"-2.76"	1.5"-2.76"
	40-70mm	40-70mm	40-70mm

Photos: Photos for PA Series - PANEL SECTOR DIRECTIONAL ANTENNA

Photo may not be exact model.

Please note the construction, the materials and the mounting hardware are accurate in photos, size may be different.

Specifications: Specifications subject to change without notice.

Any questions, please contact DMS WIRELESS

<http://www.dmswireless.com>

[wireless@dmswireless.com](mailto:wireless@dmswireless.com)

All products FCA Warehouse, Acworth, GA 30102 USA

One year warranty: Repair or replacement, no freight included.

Contact DMS WIRELESS for RMA.

No returns accepted without RMA.