



May 2008

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<b>PANEL DIRECTIONAL ANTENNA</b>	
<b>Wireless Broadband Sector</b>	
<b>Base Station Antenna</b>	
<b>930 - 960 MHz</b>	
<b>PA93018014V</b>	
<b>Electrical Data</b>	
Gain (dBi)	14
Beamwidth (degrees)	180H 7.2V
Front to Back Ratio (dB)	>20
VSWR (typical)	1.5 or less
Rated Wind Velocity	210kmh/130mph
Maximum Power (watts)	250
Polarization	Vertical
Input Impedance	50 Ohms
PIM (dBm)	<-107
<b>Physical Data</b>	
Construction	Air Dielectric
Radiation Element	Aluminum Alloy
Radome Material	UV Resistant PVC
Mounting Hardware	S/S Tilt Brackets
Connector Interface	Female N
Structure	One Panel
Lightning Protection	Direct Ground
Fits Mast Size	1.57"-3.54"
	40-90mm

Photos: Photos for PA Series - PANEL DIRECTIONAL ANTENNA  
 Photo may not be exact model.

Please note the construction, the materials and the mounting hardware are accurate in photos for all models, only size is different.

Specifications: Specifications subject to change without notice.  
 Any questions, please contact DMS WIRELESS  
<http://www.dmswireless.com>  
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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.