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<b>PANEL DIRECTIONAL ANTENNA</b>		
<b>Wireless Broadband Sector</b>		
<b>Base Station Antenna</b>		
<b>700-746 MHz</b>		
	<b>PA7009014H</b>	<b>PA7009016H</b>
<b>Electrical Data</b>		
Gain (dBi)	14	16
Beamwidth (degrees)	90H 13 V	90H 7.2 V
Front to Back Ratio (dB)	>15	>15
VSWR (typical)	2.0 or less	2.0 or less
Windload (km/h)	200 km/h	200 km/h
Maximum Power (watts)	250	250
Polarization	Horizontal	Horizontal
Input Impedance	50 Ohms	50 Ohms
PIM (dBm)	<-107	<-107
<b>Physical Data</b>		
Construction	Air Dielectric	Air Dielectric
Radiation Element	Aluminum Alloy	Aluminum Alloy
Mounting Hardware	S/S Tilt Brackets	S/S Tilt Brackets
Connector Interface	7/16 DIN	7/16 DIN
Structure	One Panel	One Panel
Lightning Protection	Direct Ground	Direct Ground
Length	87.4"/2220mm	116.93"/2970mm
Width	7.87"/200mm	7.87"/200mm
Depth	3.35"/85mm	3.35"/85mm
Weight	37.44#/17kg	44#/20kg
Fits Mast Size	1.57"-3.54"	1.57"-3.54"
	40-90mm	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>

[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.