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PANEL DIRECTIONAL ANTENNA	Wireless Broadband Sector Base Station Antenna		
760 - 780 MHz			
	PA76018010V	PA76018012V	PA76018014V
Electrical Data			
Gain (dBi)	10	12	14
Beamwidth (degrees)	180H 26V	180H 14V	180H 7.2V
Front to Back Ratio (dB)	>20	>20	>20
VSWR (typical)	1.5 or less	1.5 or less	1.5 or less
Rated Wind Velocity	210kmh/130mph	210kmh/130mph	210kmh/130mph
Maximum Power (watts)	250	250	250
Polarization	Vertical	Vertical	Vertical
Input Impedance	50 Ohms	50 Ohms	50 Ohms
PIM (dBm)	<-107	<-107	<-107
Physical Data			
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	1.57"-3.54"	1.57"-3.54"	1.57"-3.54"
	40-90mm	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>

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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.