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OMNI DIRECTIONAL ANTENNA	Wireless broadband antenna		
	for base station applications		
760 - 780 MHz	NLOS		
Horizontal Series	None Line of Sight		
	OM7606H	OM7609H	OM76011H
<b>Electrical Data</b>			
Gain (dBi)	6	9	11
Beamwidth (degrees)	25 E	14 V	7.2 V
VSWR (typical)	2.0 or less	2.0 or less	1.5 or less
Rated Wind Velocity	130mph/210kmh	130mph/210kmh	130mph/210kmh
Maximum Power (watts)	250	250	250
Polarization	Horizontal	Horizontal	Horizontal
Input Impedance	50 Ohms	50 Ohms	50 Ohms
PIM (dBm)	<-107	<-107	<-107
<b>Physical Data</b>			
Construction - Powder Coat	Aluminum	Aluminum	Aluminum
Connector Interface	7/16 DIN	7/16 DIN	7/16 DIN
Structure	One Element	One Element	One Element
Lightning Protection	Direct Ground	Direct Ground	Direct Ground
Operating Temperature	-45 to +70 Degrees C	-45 to +70 Degrees C	-45 to +70 Degrees C
Antenna Base & Hardware	Stainless Steel	Stainless Steel	Stainless Steel
Length	61"/1550mm	90.55"/2300mm	120"/3050mm
Weight	25.77#/11.7kg	34.58#/15.7kg	41.85#/19kg
Fits Mast Size	1.5-3.54"/40-90mm	1.5-3.54"/40-90mm	1.5-3.54"/40-90mm

Photos: Photos for OM Series - OMNI 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.