



320 Northpoint Parkway SE  
 Suite B & C  
 Acworth, GA 30102 USA  
 Tel: 770-529-6800  
 Fax: 770-529-6840  
[www.dmswireless.com](http://www.dmswireless.com)

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<b>OMNI DIRECTIONAL ANTENNA</b>	<b>Wireless broadband antenna for base station applications</b>			
<b>450 - 470 MHz Vertical Series</b>				
	<b>OM450UV</b>	<b>OM4506V</b>	<b>OM4508V</b>	<b>OM45010V</b>
<b>Electrical Data</b>				
Gain (dBi)	2.15	6	8	10
Beamwidth (degrees)	80 E	25 E	15 E	8.5 E
VSWR (typical)	1.5 or less	1.5 or less	1.5 or less	1.5 or less
Rated Wind Velocity	210 kmh/130 mph	210 kmh/130 mph	210 kmh/130 mph	210 kmh/130 mph
Maximum Power (watts)	100	100	250	250
Polarization	Vertical	Vertical	Vertical	Vertical
Input Impedance	50 Ohms	50 Ohms	50 Ohms	50 Ohms
PIM (dBm)	<-107	<-107	<-107	<-107
<b>Physical Data</b>				
Construction	UV Res Fiberglass	UV Res Fiberglass	UV Res Fiberglass	UV Res Fiberglass
Connector Interface	Female N	Female N	7/16 DIN	7/16 DIN
Structure	One Element	One Element	One Element	One Element
Lightning Protection	Direct Ground	Direct Ground	Direct Ground	Direct Ground
Fits Mast Size	1.5"-2"/40-50 mm	1.5"-2.75"/40-70 mm	2"-3.15"/50-80 mm	2"-3.15"/50-80 mm

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.