

Omni Antenna, 5G/4G Small Cell, Lora

5G/4G/LTE/3G/WiFi/IoT/ISM, Helium 5G, 698-960MHz; 1450-4200MHz; 4500 to 6000MHz,
Omni/360deg Coverage

Model: OF0760-L1-G6

Applications:

Indoor or outdoor Coverage, public safety DAS

5G, LTE System in crowded building to insure data speed

iDAS, GPS, CDMA,GSM, DCS, 3G/UMTS, WiFi, ISM Application

WiFi, WLAN IEEE 802.11a/b/g/n, NB-IoT, RFID

Helium 5G,

5G Small Cell



Electrical Specification					
Frequency (MHz)	698-960	1420-2170	2170-3300	3300-4200	4500-6000
Polarization	Vertical				
Max Gain	4.12dBi	3.38dBi	3.39dBi	5.05dbi	6.03dBi
Efficiency	70.7%	68.2%	74.8%	60.7%	66.9%
VSWR (typ)	<2.5	< 1.8	< 2.0	< 2.0	<2.0
Polarization	Vertical,Linear				
H-plane	360° / Omni				
Impedance	50 Ω				
Max Power	100 Watts				
Mechanical Specifiaction					
Connector	N-female / cusomized				
WaterProof	IP67				
Radome Material	Fiberglass				
Dimension	Φ20×278mm				
Weight	0.3kg				
Pole Mount	U-Bolt for Pole Dia: 30mm ~ 48mm				
Temperature Range	-45°C to +75°C				
Storage Temperature	-50°C to +75°C				

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