

**5G/4G/LTE/3G/WiFi/IoT/ISM, 600MHz to 6GHz, 360deg Coverage**

# Omni Antenna, Indoor/Outdoor, Multi-Mount Bracket

**Model: OA0660G4-NF / OA0660G4-SF**

Description: Wideband 600MHz to 6GHz, Vertical Polarized; Gain: 2dBi~6dBi

With Multi-mount Bracket: wall, Pole, Ground plate

### 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

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



Electrical Specification						
Frequency (MHz)	600-698	698-824	800-960	1400-2170	2170-3200	3200-6000
Polarization	Vertical					
Gain (Peak)	3.2dBi	3.0dBi	3.4dBi	4.5dBi	4.0dBi	5.8dBi
Efficiency	92%~99%	82%~93%	82%~93%	93%~99%	93%~99%	88%~96%
VSWR ( typ)	<1.8	< 1.4	< 1.9	< 1.6	<1.6	<1.8
Polarization	Vertical					
H-plane	360° / Omni					
E-plane	LB: 85° ± 20° ; HB: 55° ± 20° ( -3dB beamwidth)					
Nominal Impedance	50 Ω					
Max Power	50 Watts					
Mechanical Specification						
Connector	N-female / SMA Female /4.3-10 DIN-F					
Radome Material	ASA UV; Color: white or Black Optional					
Dimension	Φ64×199mm					
Weight	0.6kg					
Wall Mount	With 3pcs Frame Anchor, Supplied					
Pole Mount	U-Bolt for Pole Dia: 30mm ~ 48mm / Customized to for bigger Dia					
Temperature Range	-45°C to +75°C					
Storage Temperature	-50°C to +75°C					