



Omnidirectional Mobile Antenna



- Model: FTQ-0827MCT0308A
- Name: Omnidirectional Mobile Antenna
- Freq.Range: 824 to 960 / 1710 to 2690 / 2400 to 2500 MHz
- Communications system: WLAN/WIFI/ISM, GSM/CDMA/EGSM/DCS1800/MMDS, TD-SCDMA/WCDMA/TDD&FDD-LTE, Wireless trunking communication system
- Application scenario: Client antenna, Vehicle-mounted mobile communication, Wireless data and image transmission, Internet of Things

Tip: Pictures are for reference only.
Please refer to physical objects.

Electrical Specifications

Freq.Range-MHz	824 to 960	1710 to 2690	2400 to 2500
Bandwidth-MHz	136	980	100
Gain-dBi	3	3	8
Polarization	2×Vertical	2×Vertical	6×Vertical
VSWR	≤ 1.6	≤ 2.0	≤ 2.0
Impedance-Ω	50		
Horizontal Beamwidth-°	360		
Max.Power-W	50		

Mechanical Specifications

Connector	1×N male (GSM) 5×N male (B1/B3/B38 to B41/B39/B40)	6×RPSMAJ (IN)
Cable Length-M	3.5M or Customized	
Dimension-MM	About 800×800×80	
Weight-KG	About 15	
Radome material	ABS	
Radome color	Black	
Operational Temperature-°C	-40 to 60	
Storage Temperature-°C	-55 to 85	
Relative Humidity-%	5 to 95	
Rated Wind Velocity-M/S	60	
Remark	Magnetic adsorption	