



Omnidirectional Mobile Antenna



- Model: FTQ-1416CT07A
- Name: Omnidirectional Mobile Antenna
- Freq.Range: 1400 to 1600 MHz
- Communications system:
 - Broadband digital trunking private network,
 - Wireless data and image transmission
- Application scenario:
 - Vehicle-mounted mobile communication,
 - Terminal communication equipment

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

Electrical Specifications

Freq.Range-MHz	1400 to 1600
Bandwidth-MHz	40
Gain-dBi	7
VSWR	≤ 1.5
Impedance- Ω	50
Polarization	Vertical
Horizontal Beamwidth- $^{\circ}$	360
Max.Power-W	50

Mechanical Specifications

Connector	SL16 male
Length-MM	About 405
Weight-G	About 200
Operational Temperature- $^{\circ}$ C	-40 to 60
Storage Temperature- $^{\circ}$ C	-55 to 85
Relative Humidity-%	5 to 95
Rated Wind Velocity-M/S	60
Remark	Working with a magnetic mount, the cable length and the connector can be customized