



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

- Model: FTD-1727MHSXT12V40
- Name: Camouflage Antenna
- Freq.Range: 1710 to 2690 MHz
- Communications system: WLAN/WIFI,

TD-SCDMA/WCDMA/TDD&FDD-LTE,

Mobile communication wireless network optimization

- Application scenario:
 - Cell Signal Coverage,

Outdoor signal directional coverage,

Wireless data and image transmission

Electrical Specifications	
Freq.Range-MHz	1710 to 2690
Bandwidth-MHz	980
Polarization	Vertical
Gain-dBi	12
Half-power beam width-°	H:40 \pm 10 E:50 \pm 10
F/B-dB	≥ 23
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	50
Lightning Protection	DC Grounded

Mechanical Specifications	
Connector	N female or Customized
Connector Position	Cable outgoing
Dimension-MM	About 300×100×115
Weight-KG	About 1
Radome material	ABS
Radome color	Gray
Mechanical tilt-°	±15°
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 85
Waterproof level	IP65
Rated Wind Velocity-M/S	60
Mounting way	Bracket bolt fixing