



Built-in Antenna



- Model: FT-5G-6989A3S-19MHF
- Name: Built-in Antenna
- Freq.Range: 698 to 960 / 1710 to 2700 / 3300 to 3800 / 5000 to 6000 MHz
- Communications system: WLAN/WIFI/RFID, GSM/CDMA/EGSM/DCS1800/MMDS/5G, TD-SCDMA/WCDMA/TDD&FDD-LTE, Wireless trunking communication system
- Application scenario: Client antenna, Wireless data and image transmission, Internet of Things

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

Electrical Specifications

Freq.Range-MHz	698 to 960	1710 to 2700	3300 to 3800	5000 to 6000
Bandwidth-MHz	262	990	500	1000
Gain-dBi	1.5	2.5	3.0	3.0
Horizontal Beamwidth-°	360			
Impedance-Ω	50			
Polarization	Linear			
VSWR	≤ 2.5			
Max.Power-W	10			

Mechanical Specifications

Connector	SMA male or Customized
Connector Position	Cable outgoing
Cable Length-CM	15CM or Customized
Dimension-MM	About 95.88×21
Weight-G	About 5
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 85
Relative Humidity-%	5 to 95
Mounting way	Double-sided super-adhesive mounted inside the device