



## Built-in Antenna



- Model: FTQ-2458IQ0102A
- Name: Built-in Antenna
- Freq.Range: 2400 to 2500 / 5150 to 5850 MHz
- Communications system:  
2.4/5.8GHz WLAN/WIFI/UNII/WIMAX,  
Spread Spectrum Communication
- Application scenario:  
Wireless data and image transmission,  
Terminal communication equipment,  
IEEE802.11a/b/g/n

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

### Electrical Specifications

Freq.Range-MHz	2400 to 2500	5150 to 5850
Bandwidth-MHz	100	700
Polarization	Linear	
Gain-dBi	1.5	2.0
Impedance-Ω	50	
VSWR	≤ 2.0	
Max.Power-W	10	

### Mechanical Specifications

Connector	U.FL or Customized
Connector Position	Cable outgoing
Cable Length-CM	16CM or Customized
Dimension-MM	About 76×23×5
Weight-G	About 7.5
Color	Black
Operational Temperature-°C	-40 to 50
Storage Temperature-°C	-55 to 65
Relative Humidity-%	5 to 95
Mounting way	Double-sided super-adhesive mounted inside the device