



- Model: FTD-0750ID10A6-2
- Name: Built-in Antenna
- Freq.Range: 703 to 803 / 824 to 960/1710 to 1880 / 1880 to 2690 / 3300 to 5000 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	703 to 803	824 to 960	1710 to 1880	1880 to 2690	3300 to 5000
Bandwidth-MHz	100	136	170	810	1700
Polarization	Linear	Linear	Linear	±45°	Linear
Gain-dBi	5	7	9	10	10
Half-power beam width-°	H:90 E:90	H:70 E:65	H:40 E:70	H:35 E:65	H:35 E:60
Cross-pol-isolation-dB	/	/	/	≥20	/
F/B	≥10	≥10	≥20	≥20	≥20
Impedance-Ω	50				
VSWR	≤2.0	≤2.0	≤2.0	≤2.0	≤2.0
Max.Power-W	50				
Lightning Protection	DC Grounded				

Mechanical Specifications					
Connector	MCX Bend male	MCX Bend male	2×MCX Bend male	MCX Bend male	MCX Bend male
Connector Position	Cable outgoing				
Cable Length-CM	20CM	20CM	20CM	20CM	20CM
Dimension-MM	About 324×264×35				
Weight-KG	About 1				
Operational Temperature-°C	-40 to 60				
Storage Temperature-°C	-55 to 85				
Relative Humidity-%	5 to 95				
Mounting way	Is installed in the equipment through the fixed hole position				