



- Model: FTD-0750ID10A6-3
- Name: Built-in Antenna
- Freq.Range: 703 to 960 / 1710 to 2170/2300 to 2700 / 3300 to 3800 / 4400 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 960	1710 to 2170	2300 to 2700 / 3300 to 3800	4400 to 5000
Bandwidth-MHz	257	460	400 / 500	600
Polarization	Linear	$\pm 45^\circ$	$\pm 45^\circ$	Linear
Gain-dBi	3	7	10	10
Half-power beam width-°	H:120 E:110	H:75 E:55	H:35 E:65	H:35 E:60
Cross-pol-isolation-dB	/	≥ 25	≥ 20	/
F/B	≥ 10	≥ 20	≥ 20	≥ 20
Impedance- Ω	50			
VSWR	≤ 2.0	≤ 2.0	≤ 2.0	≤ 2.0
Max.Power-W	50			
Lightning Protection	DC Grounded			

Mechanical Specifications				
Connector	MCX Bend male	2×MCX Bend male	2×MCX Bend male	MCX Bend male
Connector Position	Cable outgoing			
Cable Length-CM	10	10	10	10
Dimension-MM	About 220×170×35			
Weight-KG	About 0.5			
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			