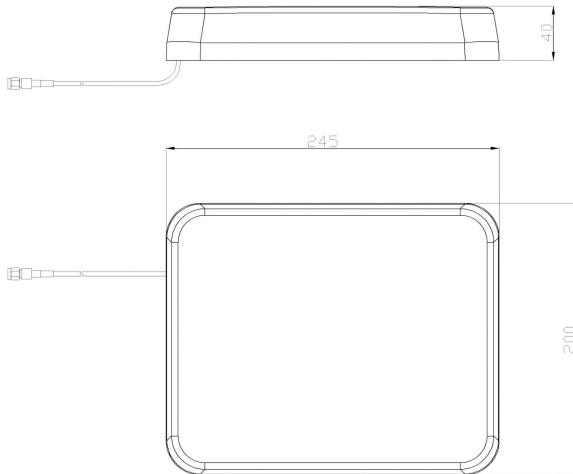




Built-in Antenna



- Model: FTD-0750ID10AC1
- Name: Built-in Antenna
- Freq.Range: 703 to 960 / 1710 to 2690 / 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 2690	3300 to 3800	4400 to 5000
Bandwidth-MHz	257	980	500	600
Polarization	Linear	Linear	Linear	Linear
Gain-dBi	6	9.5	9	9
Half-power beam width-°	H:70 E:65	H:70 E:35	H:35 E:65	H:35 E:60
F/B	≥10	≥20	≥20	≥20
Impedance-Ω	50			
VSWR	≤2.5			
Max.Power-W	50			
Lightning Protection	DC Grounded			

Mechanical Specifications

Connector	SMA-J
Connector Position	Cable outgoing
Cable Length-CM	20
Dimension-MM	About 245×200×40
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