



- Model: FTD-08IPB06R90
- Name: Built-in Antenna
- Freq.Range: 865 to 869 MHz
- Communications system:
Wireless trunking communication system
- Application scenario:
Wireless data and image transmission,
Terminal communication equipment,
Internet of Things

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

Electrical Specifications

Freq.Range-MHz	865 to 869
Bandwidth-MHz	4
Gain-dBi	6
Beam Electrical Downtilt-°	0
Horizontal Beamwidth-°	90
Vertical Beamwidth-°	90
Impedance-Ω	50
Polarization	Circular
VSWR	≤ 1.3
F/B-dB	≥10
Max.Power-W	50

Mechanical Specifications

Connector	SMA male or Customized
Connector Position	Cable outgoing
Cable Length-CM	10CM or Customized
Dimension-MM	About 120×120×10
Weight-G	About 100
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