



- Model: FTD-3742IPB15V30
- Name: Built-in Antenna
- Freq.Range: 3750 to 4250 MHz
- Communications system:  
UWB Radio positioning system
- Application scenario:  
Wireless data and image transmission,  
Terminal communication equipment

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

Electrical Specifications	
Freq.Range-MHz	3750 to 4250
Bandwidth-MHz	500
Polarization	Vertical
Gain-dBi	15
Beam Electrical Downtilt-°	0
Horizontal Beamwidth-°	30
Vertical Beamwidth-°	30
F/B-dB	≥20
Impedance-Ω	50
VSWR	≤ 2.0
Max.Power-W	50

Mechanical Specifications	
Connector	SMA Bend male or Customized
Connector Position	Cable outgoing
Cable Length-CM	10CM or Customized
Dimension-MM	About 146×122×22
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