



- Model: FTD-2458IPB1212V45A
- Name: Built-in Antenna
- Freq.Range: 2400 to 2500 / 5150 to 5850 MHz
- Communications system:
2.4/5.8GHz WLAN/WIFI/UNII/WIMAX,
Spread Spectrum Communication
- Application scenario:
Wireless data and image transmission,
Terminal communication equipment,
IEEE802.11a/b/g/n

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

Electrical Specifications

Freq.Range-MHz	2400 to 2500	5150 to 5850
Bandwidth-MHz	100	700
Polarization	Vertical	
Gain-dBi	12	12
Horizontal Beamwidth-°	45	45
Vertical Beamwidth-°	42	32
F/B-dB	≥20	
Impedance-Ω	50	
VSWR	≤ 2.0	≤ 2.5
Max.Power-W	50	

Mechanical Specifications

Connector	N female	
Connector Position	Back	
Dimension-MM	About 190×190×40	
Weight-KG	About 0.6	
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	