



BBT ANTENNAS INC

Model NO: BBT-2458PA1214D060

Type : Integration panel Antenna

Application:

- ★2.4G/5.8G wireless coverage transmission system
- ★Point to point, point to multi-point MIMO system
- ★For WLAN、WIFI、WIMAX system

Features:

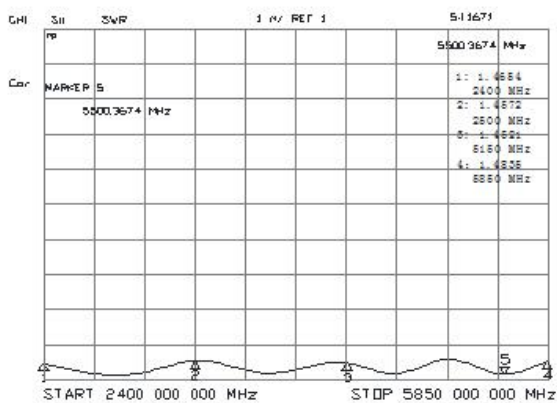
- ★Adopt Dual band/multi-port design, high gain, high speed, good performance
- ★Strong anti-interference ability
- ★with Die casting shell, for outdoor AP/CPE equipment
- ★Waterproof: IP67



Specifications:

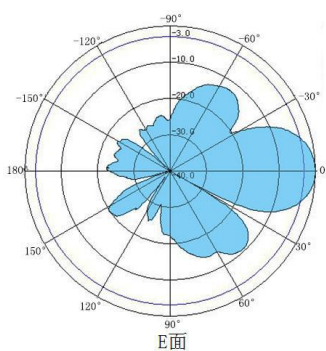
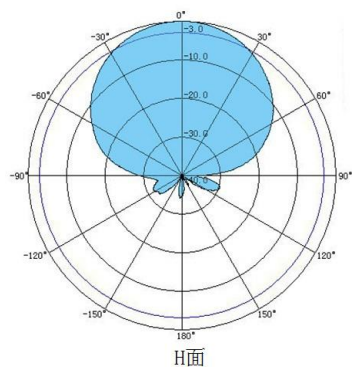
Electrical		
Model Number	BBT-2458PA1214D060	
Frequency Range	2400-2500MHz	5150-5850MHz
Polarization Type	±45°	
Gain	12dBi	14dBi
3dB Beam-Width. H-Plan	65°	60°
3dB Beam-Width. E-Plan	30°	15°
VSWR	≤1.5	
Front to back Ratio	≥25dB	
Input Impedance	50Ω	
Max Input Power.	50W	
Lightning Protection	DC Grounded	
Mechanical		
Connector Type	4×IPEX	
Dimensions H*W*D (mm)	270*270*80 (mm)	
Radome Material	PVC	
Radome color	white	
Operating Temperature Rang	-40°C/+60°C	
Support Pole Diameter	φ30-φ60(mm)	
Rated Wind Velocity	60m/s	

VSWR:

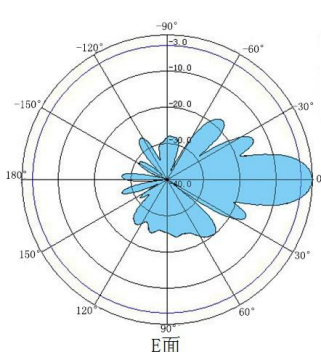
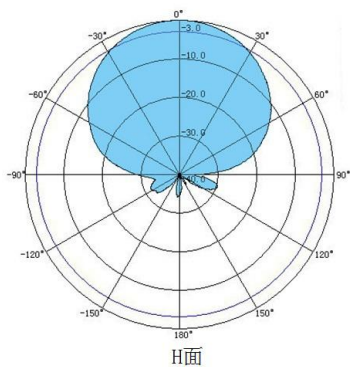


Radiation Pattern:

2400-2500MHz



5150-5850MHz



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