



BBT ANTENNAS INC

Part NO.: BBT-5158PA19R090

Type :Dual-pol Panel Antenna

Application:

- ★5.8G wireless coverage and transmission system
- ★Point to point and point to multi-point system
- ★For WLAN, WIFI, WIMAX system

Features:

- ★Adopt wide band technology , high gain, fast transmission speed, good performance
- ★Strong anti-interference capability



Specifications:

Electrical	
Part Number	BBT-5158PA19R090
Frequency Range	5150-5850MHz
Polarization Type	±90°
Gain	19dBi
3dB Beam-Width. H-Plan	90°
3dB Beam-Width. E-Plan	4°
VSWR	≤1.5
Electrical Downtilt (°)	4°
Front to back Ratio	≥25dB
Input Impedance	50Ω
Max Input Power.	50W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	2×N-Type Female
Dimensions H*W*D (mm)	780*165*60 (mm)
Radome Material	PVC
Radome color	gray
Operating Temperature Rang	-40°C/+60°C
Support Pole Diameter	φ30-φ60(mm)

