



BBT ANTENNAS INC

Part NO.: BBT-1742PW27D12-N2

Type :5G MIMO Mesh parabolic Antenna

Application:

★5G、4G、LTE、CBRS System

★Point to point, point to multi point point transmission coverage system

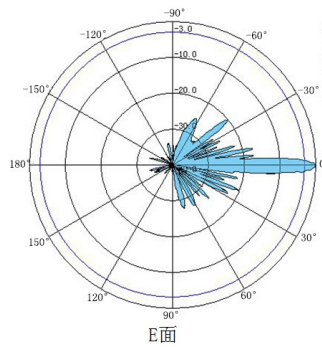
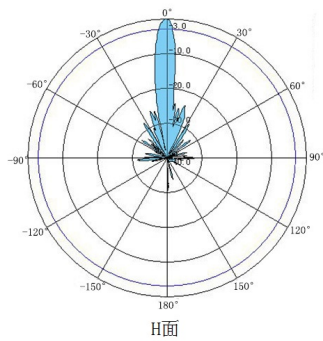
★Long distance transmission



Specifications:

Electrical	
Part Number	BBT-1742PW27D12-N2
Frequency Range	1710-2690MHz 3300-4200MHz
Polarization Type	±45°
Gain	27 ± 1dBi
3dB Beam-Width. H-Plan	6° ± 2°
3dB Beam-Width. E-Plan	5° ± 2°
VSWR	≤2.0
Front to Back Ratio(dB)	≥30dB
Port to Port Isolation	≥25dB
Input Impedance	50Ω
Max Input Power.	100W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	2×N - Female
Dimensions H*W*D (mm)	Φ1200 (mm)
Cable	SFF-50-3(25CM)
Antenna Material	Iron
Radome color	White
Operating Temperature Rang	-40°C/+60°C
Support Pole Diameter	φ30-φ60(mm)
Rated Wind Velocity	60m/s

Radiation Pattern:



BBT ANTENNAS INC

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Product specification datasheet for reference only, the real product is based on the physical.