

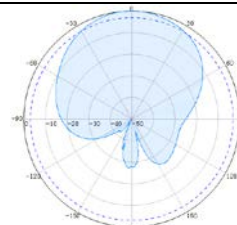
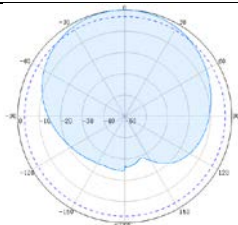


617-2700MHz 6/8dBi Panel Antenna
Model: DB-617-2700-6/8-65

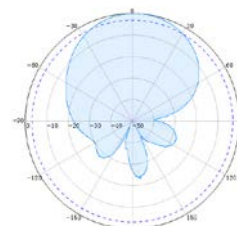
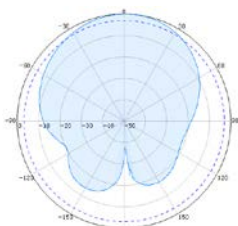


Electrical Specifications			
Frequency Range (MHz)	617-806	806-960	1710-2700
Gain	6 dBi		8 dBi
VSWR	≤2.0		≤1.5
Polarization	Vertical		
Front to Back Ratio	≥15 dB		
Horizontal Beam width	100°	90°	65°
Vertical Beam width	95°	75°	55°
Input Impedance	50 Ω		
Max. Input Power	50 W		
Lightning Protection	DC Ground		
Mechanical Specifications			
Connector	N-Female		
Dimensions	210x180x43 mm		
Weight	0.6 kg		
Reflector Material	Aluminum		
Radome Material	ABS		
Operating Temperature	-40°C to +65 °C		
Mounting Pole	Ø38-Ø52 mm		

Horizontal



Vertical



700-960MHz

1710- 2700MHz

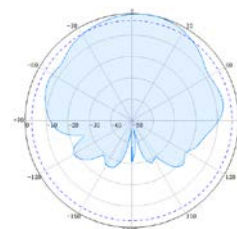
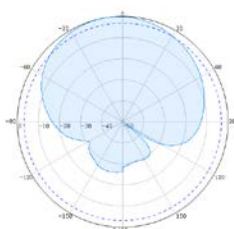


617-2700MHz 9dBi Log Periodic Antenna
Model: DBDS-617-2700-9

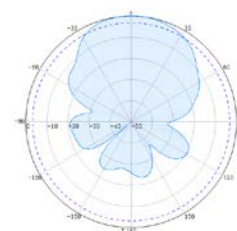
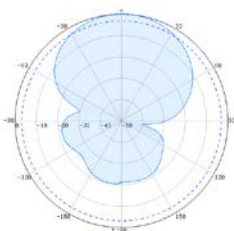


Electrical Specifications			
Frequency Range (MHz)	617-806	806-960	1710-2700
Gain	6.5 dBi	8 dBi	9 dBi
VSWR	≤2.0		≤1.5
Polarization	Vertical		
Front to Back Ratio	≥15 dB		
Horizontal Beam width	100°	95°	90°
Vertical Beam width	65°	60°	55°
Input Impedance	50 Ω		
Max. Input Power	50 W		
Lightning Protection	DC Ground		
Mechanical Specifications			
Connector	N-Female		
Dimensions	294x210x65 mm		
Weight	0.80 kg		
Reflector Material	Aluminum		
Radome Material	ABS		
Operating Temperature	-40°C to +65 °C		
Mounting Pole	Ø38-Ø52 mm		

Horizontal



Vertical



700-960MHz

1710- 2700MHz



700-960MHz

1710- 2700MHz