

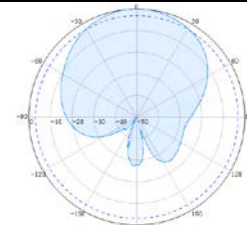
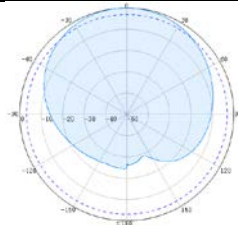


617-2700MHz 6/8dBi Panel Antenna
 Model: DB-617-2700-6/8-65

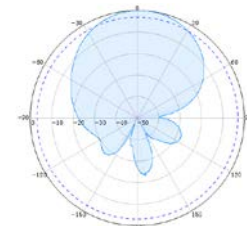
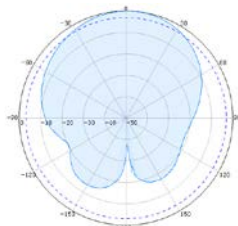


| Electrical Specifications | | | |
|----------------------------------|-----------------|---------|-----------|
| Frequency Range (MHz) | 617-806 | 806-960 | 1710-2700 |
| Gain | 6 dBi | | 8 dBi |
| VSWR | ≤2.0 | | ≤1.5 |
| Polarization | Vertical | | |
| Front to Back Ratio | ≥15 dB | | |
| Horizontal 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

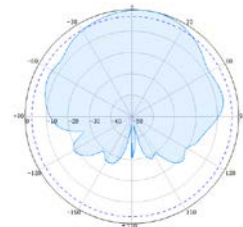
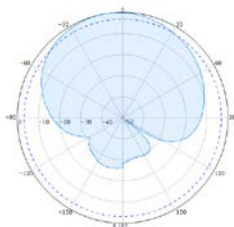


617-2700MHz 9dBi Log Periodic Antenna
Model: DBDS-617-2700-9

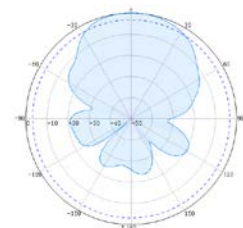
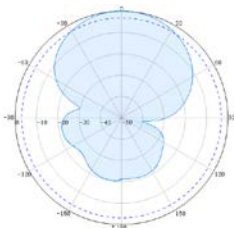


| Electrical Specifications | | | |
|----------------------------------|-----------------|---------|-----------|
| Frequency Range (MHz) | 617-806 | 806-960 | 1710-2700 |
| Gain | 6.5 dBi | 8 dBi | 9 dBi |
| VSWR | ≤2.0 | | ≤1.5 |
| Polarization | Vertical | | |
| Front to Back Ratio | ≥15 dB | | |
| 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