



## Outdoor LTE Panel Antenna 9dBi

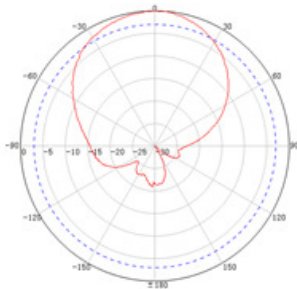
Model: OP7027-0965

Frequency bandwidth: 698-960/1710-2700MHz

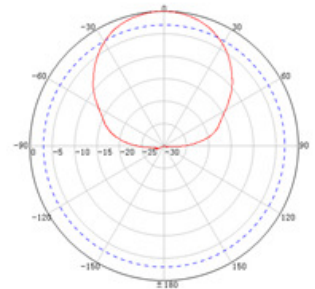
Utilization: LTE700/LTE900/GSM900/DCS/LTE1800/

UMTS2100/WiFi/LTE2600

| Electrical Specifications |                 |               |
|---------------------------|-----------------|---------------|
| Frequency Range           | 698-960 MHz     | 1710-2700 MHz |
| Gain                      | 6.5 dBi         | 9 dBi         |
| VSWR                      | ≤1.8            | ≤1.5          |
| Polarization              | Vertical        |               |
| Front to Back Ratio       | ≥15 dB          |               |
| Horizontal Beamwidth      | 65°             |               |
| Vertical Beamwidth        | 55°             |               |
| Input Impedance           | 50 Ω            |               |
| Max.Power                 | 50 W            |               |
| Lightning Protection      | DC Ground       |               |
| Mechanical Specifications |                 |               |
| Connector                 | N-Female        |               |
| Dimensions                | 165×155×50 mm   |               |
| Packing Size              | 200×170×170 mm  |               |
| Weight                    | 0.4 kg          |               |
| Reflector Material        | Aluminum        |               |
| Radome Material           | ABS             |               |
| Rated Wind Velocity       | 210 km/h        |               |
| Operating Temperature     | -40°C to +65 °C |               |
| Mounting Pole             | Ø38-Ø52 mm      |               |



H-Plane



V-Plane