

Model No. ABQ-08-11/ (0)/ (3)/ (5)/ (7)

Electrical specifications

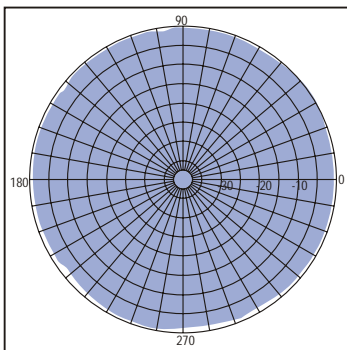
| | |
|---------------------------------|------------------------------|
| Frequency range | 824~896MHz |
| Gain | 11 dBi |
| VSWR/50 Ohms | < 1.4 |
| Horizontal beamwidth | 360° |
| Vertical beamwidth | 6.5° |
| Adjustable Elec-downtilt | 0° / 3° / 5° / 7° |
| Polarization | Vertical |
| Maximum input power | 600 W |
| Connector | N-Female, 7/16 Female |
| IM.3rd order(2×43dBm) | < -107 dBm |
| Lightning protection | Direct ground |

Mechanical specifications

| | |
|--------------------------------------|-------------------------|
| Dimensions of antenna (L×D) | 3470mm × Φ 50 mm |
| Weight of antenna | 8.7 Kg |
| Weight of mounting kits | 0.5 Kg |
| Diameter of installation pole | Φ 50~90 mm |
| Radome material | Fiberglass |
| Rated wind speed | 200 Km/h |



Horizontal pattern



Vertical pattern

