

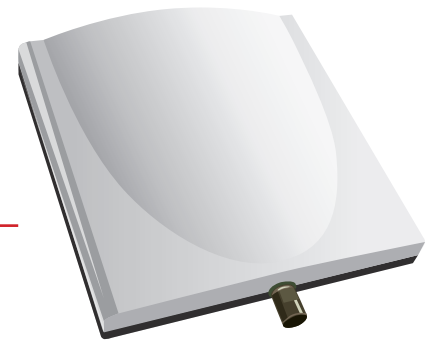


Directional Panel Antenna for 2.4GHz (Model: A-908)

Specifications

Electrical Specifications

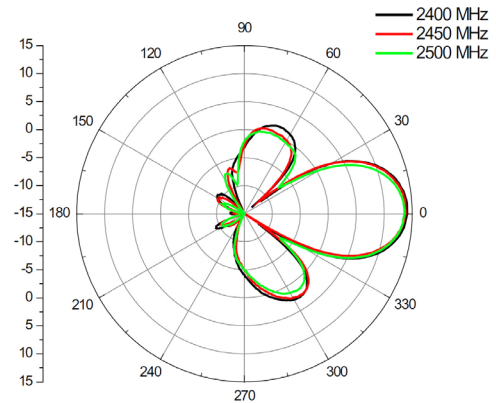
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|---------------------|------------------|
| Frequency Range | 2400 - 2500 MHz |
| Gain | 14 dBi |
| VSWR | 1.5:1 Max. |
| Polarisation | Linear, Vertical |
| HPBW / horizontal | 30° |
| HPBW / vertical | 30° |
| Front to back ratio | 15 dB |
| Downtilt | 0° |
| Power Handling | 10W (cw) |
| Impedance | 50 Ohms |
| Connector | N Female |



Environmental & Mechanical Specifications

| | |
|----------------------|-------------------|
| Survival Wind Speed | 216 km/hr |
| Temperature | -40°C to -80°C |
| Humidity | 95% @ 55°C |
| Lightning Protection | DC Ground |
| Radome Colour | Light Gray |
| Radome Material | ABS, UV Resistant |
| Weight | 0.4kg |
| Dimensions | 200 x 200 x 50 mm |

H-Plane Co-polarisation Pattern



V-Plane Co-polarisation Pattern

