

Blackhawk Omni Ceiling Antenna

698-960/1710-2700 MHz 2.5/3.5 dBi (ANT-BH-OM-C)

The Blackhawk Omni Ceiling Antenna provides a 2.5 dBi gain for 698-960 MHz and a 3.5 dBi gain for 1710-2700 MHz

The Blackhawk Omni Ceiling Indoor Dome is designed to operate with all mobile carriers in mind, regardless of what frequency they operate on.

This antenna is suitable as an indoor antenna that can be mounted on the ceiling for repeater applications.

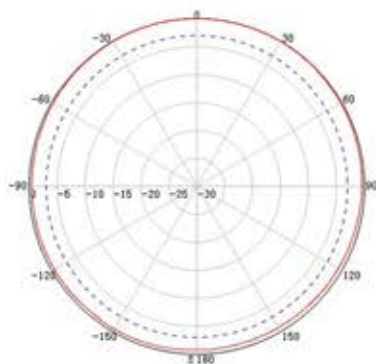
Features:

- ♦ Suitable for all mobile carriers
- ♦ Offers a 360° beamwidth for complete coverage
- ♦ SMA-Male connector
- ♦ Made of aluminium and ABS

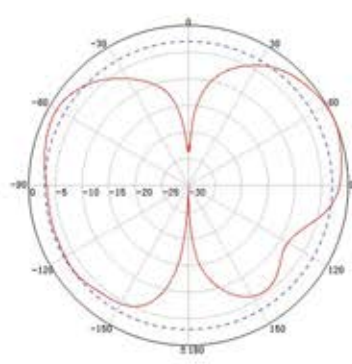


BLACKHAWK OMNI CEILING ANTENNA

| ELECTRICAL SPECIFICATIONS | MECHANICAL SPECIFICATIONS |
|----------------------------------|---|
| Freq Range 698-960/1710-2700 MHz | Dimensions 186 X 86 mm |
| Impedance 50 Ω | Weight 0.25 kg |
| VSWR $\leq 1.8 / \leq 1.5$ | Operating Temperature $-40^{\circ}\text{C} - +65^{\circ}\text{C}$ |
| Gain 2.5 / 3.5 dBi | Connector 1 X N-Female |
| Max Input Power 50W | Material Aluminium and ABS |
| Polarisation Vertical | Antenna Colour White |
| Beamwidth Hz 360° Vert 90°/55° | |
| Lightning Protection DC Ground | |



H-Plane



V-Plane

ABN: 42 082 948 463

Telephone: 1300 769 378
Telephone: +61 7 5577 0500

Email: sales@powertec.com.au
Website: www.powertec.com.au

16/511 Olsen Avenue
Southport QLD 4215
Australia