



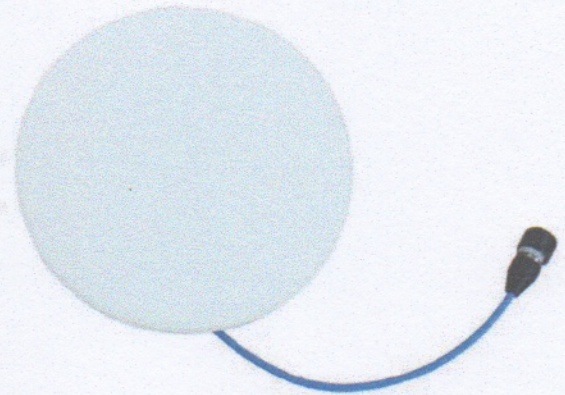
# Blackhawk Slim Low PIM

## Omni Antenna 698/2700 MHz, 3/4/5/dBi (ANT-BH-00010)

The Blackhawk Slim Ceiling Dome is the ideal solution for a clean, ascetic appearance without sacrificing performance. Being wideband it supports all Australian carriers and network frequencies making it a top contender for those requiring maximum coverage with minimal profile. Perfect for repeater applications that require a 360° beamwidth for complete internal coverage.

Measuring a miniscule 7.3mm thickness and only 190mm in diameter, this high grade, low profile antenna is ideal for deployment in hotels, convention centres and other venues where aesthetics are of primary importance.

Featuring 3/5db gain across a wideband range, the Blackhawk Slim Ceiling Dome is able to provide complete internal coverage across a range of carriers and networks. The thin white design allows it to be nearly invisible when mounted to the ceiling of a building, providing industry leading increases for in building coverage and capacity.



### BLACKHAWK Slim Low PIM Omni Antenna

#### ELECTRICAL SPECIFICATIONS

Freq Rge 698 - 2700MHz

Impedance 50  $\Omega$

VSWR  $\leq 1.8$

Gain 3/5 dBi

Max Input Power 50W

Horizontal Polarisation

Beamwidth H360°/V70°,76°,85°120°

#### MECHANICAL SPECIFICATIONS

Dimensions  $\varnothing 190 \times 7.3$  mm

Weight 0.25 kg

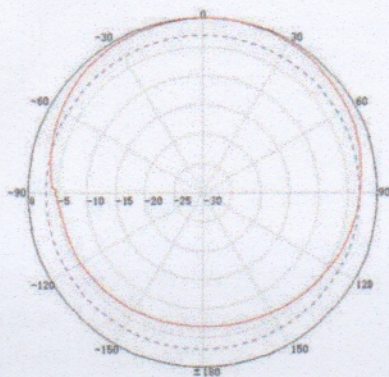
Operating Temperature -40°C- +65°C

Connector N-Female/ 4.3-10 DIN Female

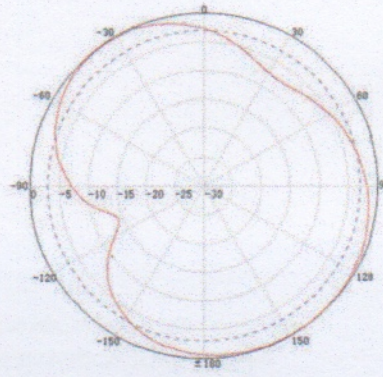
Rated Wind Velocity 210km/h

Material ABS (UV Stabilized), PCB

Antenna Colour White



Vertical Pattern



Horizontal Pattern