

Blackhawk Slim Series Square Card Antenna

698-2700 MHz, 2dBi (ANT-BH-0025)



The Blackhawk Square Card antenna is part of the slim series range measuring only 10mm thick. The thin and compact design is close to square in style measuring 12cm x 11cm which allows it to be nearly invisible when mounted to the ceiling of a building. It offers 2dBi gain across a wideband range with a 360-degree beamwidth for complete internal coverage.

This unique antenna includes two screw holes allowing you to mount the antenna onto any surface with ease. Perfect for use as an indoor antenna that can be mounted on a solid ceiling or wall for repeater applications.

Electrical Specifications

Frequency Range	698-960 MHz	1710-2700 MHz
Gain	2±0.5 dBi	3±1 dBi
VSWR	≤2.0	≤1.8
Polarization	Vertical	
Horizontal Beamwidth	360°	
Vertical Beamwidth	45°	30°
Input Impedance	50 Ω	
Max. Input Power	50 W	
Lightning Protection	DC Ground	

Mechanical Specifications

Connector	N-Female
Dimensions	120x110x10 mm
Weight	0.2 kg
Radome Material	ABS
Rodome Color	White
Operating Temperature	-40°C to +65 °C

ABN: 42 082 948 463