

# BCA-732

## Broadband Card Antenna

### DESCRIPTION

Initially designed for portable, low-visibility use, this card style antenna is ideal for monitoring, communications, or high power transmission in the cellular 2G/3G/4G, LTE, Wi-Fi, Wi-Max spectrum.

This ultra-broadband, flat gain antenna is designed for any type of software defined radio with 700 – 3200 MHz capability.

A tubular chassis mounting assembly is optional.



BCA-732 Card Style Antenna

### SPECIFICATIONS

#### Electrical

Frequency Band	700 – 3200 MHz
VSWR	< 2.0 : 1
Polarization	Vertical, Linear
Gain	0 dBi
Power	100 Watts CW
Ground Plane	Ground Plane Independent
Connector	TNC Female

#### Mechanical

Weight	< 0.1 lbs (0.05 kg)
Dimensions	5.7" H x 2.6" W (14.5 cm x 6.6 cm)
Mounting*	1.75" Diameter Tube Quick Clamps (CLP-732)
Finish	MIL-DTL-53039, Type IV, CARC FED-STD-595 37030 (Black) FED-STD-595 34094 (Green 383) FED-STD-595 33446 (Tan 686A)



BCA-732 Card Style Antenna with Clamp

### PART NUMBERS

Black Color	BCA-732 (Default)
Tan Color	BCA-732T
Green Color	BCA-732G
Clamp Mount	CLP-732

\* = optional