

LTE Antenna

Outdoor 1.8GHz Directional 17dBi



Introduction

The outdoor LTE antenna is designed for LTE1800 (1.8GHz). With the gain of 17dBi, the antenna is used to get stable connections to far base stations (eNodeB) and to increase signal strength and quality. The antenna is excellent suitable for applications where stable and highly reliable LTE connections are mandatory.

Specification

- ▶ Frequency: 1.7GHz - 2.1GHz
- ▶ Characteristics: Directional
 - Horizontal: 35°
 - Vertical: 32°
- ▶ Gain: 17dBi
- ▶ Impedance: 50Ohm
- ▶ Max. Power: 50Watt
- ▶ Connector: 2 x N Connector - female
- ▶ Environment: outdoor
- ▶ Operation Temp: -30°C - 75°C
- ▶ Storage Temp: -30°C - 75°C
- ▶ Wind Load: 16.5 N
- ▶ Dimensions: 47x25x3 cm
- ▶ Weight: 900g
- ▶ Colour: white

Specification may change without prior notice. Please refer to www.arcutronix.com for latest data-sheets.

For more information please contact arcutronix GmbH or visit us at www.arcutronix.com.

Version 12/16 © 2016 arcutronix GmbH