

## Wi-Fi Antenna

### Indoor 5.8GHz Omnidirectional 7dBi



#### Introduction

The indoor Wi-Fi antenna is designed for IEEE802.11 a/n/ac Wi-Fi (5.8GHz). With the gain of 7dBi, the antenna is useful to extend the Wi-Fi range, increase signal strength and quality.

The antenna is excellent suitable for applications in buildings and weather protected outdoor areas.

#### Specification

- ▶ Frequency: 5.1GHz - 5.8GHz
- ▶ IEEE Standard: 802.11 a/n/ac
- ▶ Characteristics: Omnidirectional
  - Horizontal: 360°
  - Vertical: 17°
- ▶ Gain: 7dBi
- ▶ Impedance: 50Ohm
- ▶ Connector: RP-SMA female
- ▶ Environment: indoor
- ▶ Operation Temp: -20°C - 60°C
- ▶ Storage Temp: -30°C - 75°C
- ▶ Dimensions: L:25cm / Ø:1.6cm
- ▶ Colour: black

Specification may change without prior notice. Please refer to [www.arcutronix.com](http://www.arcutronix.com) for latest data-sheets.

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