



INTRODUCING

5G SWIVEL BLADE ANTENNA FAMILY

- Outdoor IP67 and indoor non-IP rated options
- Future-proofed global 4G and 5G coverage
- Extended frequency coverage up to 7.125 GHz
- Robust hinge and connector mechanisms



DBA6171Cx 5G hinged swivel dipole antennas offer excellent performance from 617-7125 MHz and are available in non-IP rated and IP67 formats for indoor or outdoor use.

Outdoor versions have extensive mechanical and environmental tests and ratings including: IP67 ingress protection; mechanical shock, vibration, humidity and flammability ratings. This makes them ideal for more demanding environments.

The antennas offer high performance across the range and the outdoor rate antennas are a ruggedized and affordable solution for IoT or Fixed Wireless Access applications in demanding environments such as light industrial settings

APPLICATIONS

- IoT
- · Private Cellular Networks
- Factory Environments
- Ports
- Warehouses
- Light Industrial
- Factory/Industrial
- Robotics
- Garden Center

TARGET MARKETS

- Indoor 5G IoT
- Outdoor 5G IoT
- Cellular Access Point
- Fixed Wireless Access Devices

SPECIFICATIONS

 Full electrical, mechanical and environmental specifications are available in the product datasheet link opposite

KEY BENEFITS

- Indoor and Outdoor variants
 - Outdoor variant IP67, mechanical shock, vibration, humidity and flammability rated
- Ideal for private LTE/5G networks utilizing 900 MHz, CBRS, C-Band and unlicensed bands
- Excellent performance levels for current and future 5G frequencies
- Global 5G coverage from 617-7125 MHz
- Robust hinge mechanism which prevents drooping and allows the antenna to be pointed for maximum coverage and efficiency

LEARN MORE

Non - IP Rated Indoor Model Landing Pages:

TE Logo Embossed

No Logo

IP67-Rated Outdoor Model Landing Pages:

TE Logo Embossed

No Logo

Customer Presentation

Product Datasheet