

Datasheet

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CELL0727-3G

Ceiling Mounted LTE DAS Antenna

Wide-band multiband LTE antenna for indoor mounting

- For ceiling or wall mounting
- For non-conductive surfaces
- Multiband:
 - LTE 700/800/1800/1900/2600 MHz
 - GSM 850/900/1800/1900 MHz
 - UMTS 700/800/900/2100 MHz
 - WiFi 2.4 GHz



ELECTRICAL SPECIFICATIONS

| | |
|-----------------------|--|
| Frequency | 698 - 960 MHz, 1710 - 2170 MHz, 2300 - 2690 MHz |
| Bandwidth | See "FREQUENCY" |
| Impedance | 50 Ohm |
| VSWR | <1.5:1 |
| Polarisation | Linear |
| Gain | 0 dBd, 2.15 dBi (698-960 MHz) 1 dBd, 3.15 dBi (1710-2690 MHz) |
| Max. Input Power | 50 W |
| Antistatic Protection | Direct Ground (DC-short) |

MECHANICAL SPECIFICATIONS

| | |
|----------------|--------------------------------|
| Color | White |
| Dimensions | Ø 203 x 114 mm |
| Weight | 500 g |
| Mounting Place | On wall or ceiling |
| Materials | ABS, PCB, PE, Brass and Copper |
| Connector | Type N-female |
| Cable | White RG58 (0.25 m) |

ORDERING INFORMATION

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|-------------|----------------|
| CELL0727-3G | Antenna in Box |
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