

WMIO727

Wide-band multiband 7G LTE DAS Panel Antenna

Wide-band multiband LTE antenna for indoor mounting

- For wall mounting
- High gain
- 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

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|----------------------|--|
| Frequency | 698 - 960 MHz, 1710 - 2170 MHz, 2300 - 2690 MHz |
| Bandwidth | See "FREQUENCY" |
| Impedance | 50 Ohm |
| VSWR | <2.0:1 (698 - 960 MHz) <1.5:1 (1710 - 2170 MHz, 2300 - 2690 MHz) |
| Polarisation | Linear |
| Gain | 5 dBd, 7.15 dBi (698-960 MHz) 8 dBd, 10.15 dBi (1710 - 2170 MHz, 2300 - 2690 MHz) |
| Half-Power Beamwidth | E-Plane: 55° (698-960 MHz), 45° (1710 - 2170 MHz, 2300 - 2690 MHz) H-Plane: 70° (698-960 MHz), 60° (1710 - 2170 MHz, 2300 - 2690 MHz) |
| Max. Input Power | 50 W |



MECHANICAL SPECIFICATIONS

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|----------------|---|
| Color | White |
| Dimensions | 210 x 180 x 44 mm |
| Weight | 600 g |
| Mounting | Wall mounting behind antenna - included |
| Mounting Place | On wall |
| Materials | ABS, PCB, PE, Brass and Copper |
| Connector | Type N-female |
| Cable | White RG58 (0.25 m) |

ORDERING INFORMATION

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| WMI0727-7G | Antenna in Box |
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