

Datasheet

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WMIO727

7dBd 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

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

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

WMI0727-7G

Antenna in Box