

# WMI-0727-7G

## Wideband multiband Cellular DAS Panel Antenna

Wideband multiband LTE antenna for indoor mounting

- For wall mounting
- High gain and directional
- Multiband:
  - 5G NR 600/700/800/1800/1900/2600 MHz
  - LTE 600/700/800/1800/1900/2600 MHz
  - GSM 850/900/1800/1900 MHz
  - UMTS 700/800/900/2100 MHz
  - WiFi 2.4 GHz

### ELECTRICAL SPECIFICATIONS

Frequency	690- 960 MHz, 1710 - 2170 MHz, 2300 - 2690 MHz
Bandwidth	See "FREQUENCY"
Impedance	50 Ohm
VSWR	<2.0:1 (690- 960 MHz) <1.5:1 (1710 - 2170 MHz, 2300 - 2690 MHz)
Polarisation	Linear
Gain	5 dBd, 7.15 dBi (690-960 MHz) 8 dBd, 10.15 dBi (1710 - 2170 MHz, 2300 - 2690 MHz)
Half-Power Beamwidth	E-Plane: 55° (690-960 MHz), 45° (1710 - 2170 MHz, 2300 - 2690 MHz) H-Plane: 70° (690-960 MHz), 60° (1710 - 2170 MHz, 2300 - 2690 MHz)
Max. Input Power	50 W



Datasheet

MECHANICAL SPECIFICATIONS

Color	White
Dimensions	210 x 180 x 44 mm
Weight	600 g
Mounting	Mount included
Mounting Place	On wall
Materials	ABS, PCB, PE, Brass and Copper
Connector	Type N-female
Cable	250 mm RG58 (white)

ORDERING INFORMATION

WMI-0727-7G	Antenna in Box
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