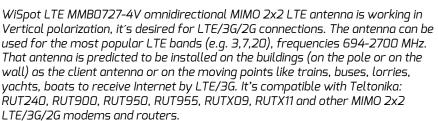




## TRIPLE BAND OMNI ANTENNA

# WiSpot LTE MMB0727-4V, MIMO 2x2, 5m SMA











# Electrical specification

	=
Frequency	∞ 0.694 - 0.96 GHz ∞ 1.7 - 2.2 GHz ∞ 2.2 - 2.7 GHz
Gain	∞ 2 dBi ∞ 2 dBi ∞ 4 dBi
VSWR	<1.60, max < 2.00 <1.60, max < 2.00 ≪1.60, max < 2.00
Beamwidth	×360°/35° +/- 5° ×360°/35° +/- 5° ×360°/35° +/- 5°
Polarization	∨ ∨ ∨ ∨ ∨ ∨ ∨ ∨ ∨ ∨ ∨ ∨ ∨ ∨ ∨ ∨ ∨
Cross-Polar Isolation	
Front-to-Back	
Separation between Connectors	
Impedance	50 Ω
Max Input Power	50 W
Lighting Protection	No
DC Ground	No

#### Mechanic specification

Dimensions	16 x 24 x 16 cm 6.3 x 9.45 x 6.3 inch
Weight	1.5 kg
Connector	RJ45 & 2xSMA
Material	ABS
Waterproof level	IP67
Operating temperature	from -40°C to 75°C from -40°F to 167°F
Wind resistance	150km/h

### Mounting Kit

9 x 12 x 15 cm 3.54 x 4.72 x 5.91 inch
٠
0 kg
mm stainless steel

#### **Features**

- > Gain for the frequency of 694 960 MHz 2x 2 dBi
- > Polarization V for the frequency of 694 -
- Gain for the frequency of 1700 2200 MHz 2x 2 dBi
- > Polarization V for the frequency of 1700 -2200 MHz
- Gain for the frequency of 2200 2700 MHz 2x 4 dBi
- > Polarization V for the frequency of 2200 -2700 MHz
- > 2 x Connector SMA
- > Big, ergonomic and voluminous WiSpot + 2x SMA enclosure for radio equipment installation
- > Outdoor Waterproof Enclosure WiSpot + 2x SMA
- Designed and resistant for any weather
- > RJ45 Waterproof System
- > 36 Warranty Months

#### **Systems**

- LTE band 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 17, 18, 19, 20, 23, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36, 37, 38, 39, 40, 41, 44, 53, 65, 66, 67, 68, 69, 70, 85
- > WiMAX 2.3 GHz, 2.5 GHz, 700 MHz
- 3G 2100 MHz, 850 MHz, 900 MHz
- > GSM 1800 MHz. 1900 MHz. 850 MHz
- > RFiD 2400 2483 MHz, 865 868 MHz, 902 - 928 MHz
- ) ISM 2400-2483 MHz, 868-870 MHz
- > WLAN 2.4 GHz
- > Bluetooth 2400-2483 MHz