

# LMO7270/G

## MIMO LTE & GNSS Outdoor Antenna

### Features

- Outdoor Omni Antenna
- 2 x LTE & 1 x GNSS
- Active GNSS patch element
- LTE Dual Polarisation
- Optional Wall/Pole Bracket

### Specifications

	LTE Element 1	LTE Element 2	GNSS
Frequency range	690-800/800-960 / 1710-2170 / 2500-2700 MHz	690-800/800-960 / 1710-2170 / 2500-2700 MHz	1575.42-1602 MHz
Peak gain	1.4 / 2.0 / 3.0 / 3.3 dBi	2.8 / 3.0 / 3.9 / 3.9 dBi	26 dB with LNA (GPS)
Polarisation	Linear	Linear	RHCP
VSWR	<2:1	<2:1	<2.0:1
Power rating / Input Power	10 W	10W	DC +2.8~5.0V
Impedance	50 Ohms	50 Ohms	50 Ohms
Noise Figure			Max.2.0 (Typical 1.0)
Power Consumption			30 mA (Max)
Dimensions	187 x 106 (h x d) excluding bracket		

### Ordering Options

LMO7270/G-NB-SM3	LMO7270/G Antenna no bracket 3 x SMA-Male pigtails
LMO7270/G-WB-SM3	LMO7270/G Antenna with bracket 3 x SMA-Male pigtails

Specifications subject to change without notice.

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