



LPO

MIMO LTE, MIMO WiFi & GPS/GLONASS Antenna

Features

- Low Profile Permanent Mount
- 2 x LTE and 2 x WiFi Elements
- Active GPS/GLONASS patch element
- Fully Waterproof when mounted

Specifications

	LTE Elements 1&2	WiFi Elements 1 & 2	GNSS/GLONASS
Frequency range	690-960/1710-2700 MHz	2.4-2.5 / 4.9-6.0 GHz	1575.42-1602 MHz
Peak gain	3 / 4 dBi	5 / 5 dBi	28dB with LNA (GPS)
Polarisation	Linear	Linear	RHCP
VSWR	<2.0:1	<2.0:1	<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			20 mA (Max)
Dimensions	140 x 80 mm (dxh)		

Ordering Options

FLPO35351-S2R2SM-1K	LPO antenna with 1M cables, 2 x SMA on LTE, 2 x RP_SMA on WiFi, 1 x SMA on GPS/Glonass
FLPO35351-S2R2SM-2K	LPO antenna with 2M cables, 2 x SMA on LTE, 2 x RP_SMA on WiFi, 1 x SMA on GPS/Glonass

Specifications subject to change without notice.

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