

LPO6938 ANTENNA

LPO6938 4 Port 4G/5G MIMO Antenna

The LMO6938 4 Port antenna is a very compact, wideband MIMO omni-directional antenna operating from 698 MHz to 3800 MHz covering 5G, 4G/LTE, 3G and cellular bands. Housed in a robust white ASA/PC radome, the LMO6938 is supplied upon a UV resistant ASA bracket for wall, pole or rail mounting, with U-Bolts for pole-mount and is terminated in four SMA-Male pigtails.



Applications

- ▶ 5G & LTE Routers
- ▶ Wireless Access Applications
- ▶ Security Systems
- ▶ Marine Applications
- ▶ Wireless CCTV and Video

Key Features

- ▶ Compact 4 Element MIMO Omni
- ▶ Covering 4G/LTE & 5G Frequencies
- ▶ UV-Resistant ASA Mounting Bracket
- ▶ Wall/Pole/Rail Mount Design

ELECTRICAL SPECIFICATIONS

Frequency Range	Peak Gain	VSWR	Input Power	Impedance	Polarization
690-960/1710-2170/ 2500-2690 / 3400-3800 MHz	2.0 / 5.04 / 4.56 5.8 dBi	<2.5:1	10w	50 Ohm	Linear

MECHANICAL SPECIFICATIONS

Dimensions	Cable Type	Connector	Radome Material	IP-Rating	Mounting
140 x 80mm (hxd excluding bracket)	4 x RG316 Pigtails	4 x SMA-Male	ASA/PC	IP67 <i>(depends on mounting)</i>	Wall/Pole/Rail or Surface-Mount

POPULAR ORDERING OPTIONS

LPO6938-4P-NB-SM4	LPO6938 4 Port antenna with no bracket 4 x SMA-Male pigtails
LPO6938-4P-WB-SM4	LPO6938 4 Port antenna with L-bracket 4 x SMA-Male pigtails