

L-Mag 4G/5G Magnetic Antenna

The L-Mag is a 4G/5G magnetic mount antenna designed for mobile and fixed applications. It offers superior RF performance within a compact sheath and is fed by a RG174 cable and connector of choice. Ideal to complement 4G/5G routers in vehicle and mobile deployments as well fixed terminals mounting on enclosures, cabinets and housings, the L-Mag is a flexible 4G/5G antenna solution.



Applications

- ▶ 4G/LTE & 5G Routers
- ▶ Modems
- ▶ Security Systems
- ▶ Gateways
- ▶ Access Points

Key Features

- ▶ Magnetic Mount Antenna
- ▶ Covering 4G/LTE & 5G Frequencies
- ▶ Groundplane Dependent
- ▶ Various Connector Options

ELECTRICAL SPECIFICATIONS

| Frequency Range | Peak Gain | VSWR | Input Power | Impedance | Polarization |
|----------------------------------|---------------------|--------|-------------|-----------|--------------|
| 690-960/1710-2700 /3400-3800 MHz | 2.0 / 4.0 / 4.0 dBi | <2.0:1 | 10w | 50 Ohm | Linear |

MECHANICAL SPECIFICATIONS

| Dimensions | Cable Type | Connector | Sheath Material | Weight | Mounting |
|--|------------|-----------|-----------------|--------|----------------|
| 110 x 30mm (length x diameter at base) | RG174 | SMA-Male | ABS | 77gr | Magnetic Mount |

POPULAR ORDERING OPTIONS

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| FLMG35336-SM-3K | L-Mag antenna with 3M RG174 and SMA connector |
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