

MW15933G Wall Mount Antenna

Model: DV-6996/1727-95/65-6/8-NK/49-20/150-1.8-W



Features and Product Description

- Wideband, support 2G/3G/4G
- High gain
- RoHS compliant
- Low PIM
- High reliability

Electrical Specifications

| | | |
|--------------------------------------|-----------------------------|-------------|
| Frequency range (MHz) | 698 - 960 | 1710 - 2700 |
| Polarization | Vertical | |
| VSWR | ≤ 1.8 | |
| Gain (dBi) | Approx.6.0 | Approx.8.0 |
| Horizontal half-power beam width (°) | 95 | 65 |
| PIM, 3rd Order (dBc) | ≤ -150 (2 x 43 dBm carrier) | |
| Front to back ratio (dB) | > 10 | |
| Average power, maximum (W) | 50 | |
| Impedance (Ω) | 50 | |
| Grounding | DC Ground | |

Mechanical Specifications

| | |
|--|----------------|
| Dimensions (H x W x D) (mm) | 167 x 157 x 43 |
| Packing dimensions (H x W x D) (mm) | 210 x 180 x 60 |
| Net weight(with installation kit) (kg) | ≤ 0.3 |
| Packing weight (kg) | ≤ 0.4 |
| Radome material | UV ABS |
| Application | Indoor |
| Operating temperature (°C) | -30 to +55 |
| Connector | N - Female |



Installation Steps

1. Punch the correct size hole with the drill, and put the stopper into the hole, then after installing the M4 x 25 screw, fix them into the stepper.
2. Hang the antenna on the installation piece and install the connector.

