



Qoltec 4G 5G LTE antenna | 9dBi | directional | external | SMA | waterproof | 3m

Product code: 57062

5G directional antenna with 9 dBi gain, operating in the 600-2700 MHz and 3300-3800 MHz bands. Equipped with a professional SMA connector and a 3 m cable, it is ideal for outdoor installations requiring signal quality improvement. Weatherproof. Compatible with routers, USB modems and IoT devices.

STABLE MOBILE INTERNET IN ALL CONDITIONS



Frequency range 600-2700 MHz and 3300-3800 MHz

The **5G directional antenna with 9dBi gain** has been designed to improve the quality and stability of the mobile network signal. Thanks to its directional radiation pattern, the antenna concentrates energy in a selected direction, allowing it to precisely "target" the base station and achieve significantly better connection parameters than omnidirectional antennas. The **wide operating range of 600-2700MHz** covers the most important LTE bands used in Poland and Europe, including B28, B20, B3, B1 and B7, ensuring high compatibility with stationary and industrial routers as well as IoT devices. The **additional 3300-3800 MHz range** enables operation in modern 5G NR (n77/n78) networks, offering higher bandwidth and better transmission stability.

EXCELLENT PERFORMANCE AND WEATHER RESISTANCE



High Gain 9dBi, Strong Signal

The 5G antenna is designed to improve the quality of your internet connection at home, in the office, and in any other room with internet access. It increases transmission stability, improves download and upload speeds, and has a positive effect on overall internet performance. **IP67 rating**, combined with resistance to various weather conditions, can ensure connection stability even in difficult weather conditions.

Our solution offers:

- **5G standard support** – transmission speeds up to 600 Mbps,
- **a wide frequency range of 600-2700 MHz and 3300-3800 MHz**,
- **SMA connector** – ensures compatibility with popular LTE devices: routers, mobile Internet gateways, USB modems,
- **modern design** – thanks to the use of high-quality materials and attention to detail,
- **3-metre cable**, allowing for convenient antenna installation,

CONFIDENCE CONFIRMED BY A WARRANTY

The product is covered by a 24-month warranty.

Do you care about the high quality of the product you are buying? Our solutions will meet your expectations. The 4G LTE antenna we offer is covered by a **24-month warranty** valid from the date of purchase.

TECHNICAL DATA

| | |
|-----------------------------|---|
| Producer | Qoltec |
| Type antenna | Directional |
| Power | 50W |
| Antenna gain | 9 dBi |
| Working frequency | 600-2700 MHz / 3300-3800MHz |
| Impedance | 50 |
| Polarization | Vertical |
| Antenna connector | SMA |
| VSWR | 2.5 |
| IP rating | IP 67 |
| Additional information | Before purchasing, it is recommended to check the compatibility of the antenna with the network and frequency band used by your service provider. |
| OTHER PARAMETERS | |
| Colour | White |
| Material | Plastic + steel + metal |
| Cable length | 3m RG58/U |
| Working temperature | -40°C +85°C |
| Dimensions (D/L x W x H) | 162 x 153 x 50 mm |
| Package contents | 1 x 5G antenna 1 x Mounting accessories |
| Package depth / length [mm] | 75 |
| Package width [mm] | 200 |
| Package height [mm] | 165 |
| Net weight [kg] | 0.453 |
| Gross weight [kg] | 0.508 |
| Warranty | 24 months |
| EAN code | 5901878570624 |