

General Vehicular External Antennas

Stay Connected on the Road
With Wilson's Mobile Antennas

Designed specifically for use with our mobile amplifiers, Wilson's wide range of vehicle antennas offers top-flight performance and multiple mounting options. Our best-selling magnet-mount antennas install in seconds and are transferable between vehicles. For a more permanent installation, users can choose from glass- or NMO-mount options.

FEATURES

- Mobile, marine and building use
- Perfect for cars, vans and light trucks



GENERAL VEHICULAR EXTERNAL ANTENNAS

| | Magnet Mount Antennas | | | | | Mini Magnet-Mount Antennas | | | |
|-----------------------|---------------------------------------|----------|----------|------------|--------------|--|----------|-----------------|-----------------|
| Part Number | 301103 | 301125 | 301128 | 301703 | 304202 | 301113 | 301126 | 301131 WHITE | 301132 WHITE |
| Frequency Range (MHz) | 806-894 / 896-940 / 1850-1990 | | | 900/1800 | 800/900/1900 | 806-894 / 900 / 1800 / 1850-1990 | | | |
| Impedance | 50 ohms | | | | | 50 ohms | | | |
| Antenna Gain (MHz) | 5.12 dBi 806-894 / 6.12 dBi 1850-1990 | | | | | 2.12 dBi 806-894 / 1.5 900 MHz 3.12 dBi 1850-1990 / 3.12 1800 MHz | | | |
| Radiation | Omni | | | | | Omni | | | |
| Polarization | Vertical | | | | | Vertical | | | |
| Ground Plane | Metal ground plane required | | | | | Metal ground plane required | | | |
| Connector | FME Female | SMA Male | TNC Male | FME Female | FME Female | FME Female | SMA Male | FME Male | N Male |
| Material | Whip - Stainless Steel | | | | | Whip - Plastic Coated Steel Wire | | | |
| Coax Cable | RG174 - 10 feet / 3.05 meters | | | | | RG174 - 10 feet / 3.05 meters | | | |
| Height | 12.25 inches / 31.12 centimeters | | | | | 4.175 inches / 10.60 centimeters | | | |
| Mount | Rare earth magnet | | | | | Rare earth magnet | | | |

• View of Antenna

