

AT110 Antennas



AE001 Dashboard Mount (internal)

- Internal self-adhesive mount (sticky side down)
- Dimensions 80 x 16mm
- Active GPS patch
 - 30 dB LNA gain
 - 18 dBi overall gain
 - 1.5 dB noise figure
 - 12 mA current consumption
- Quad band GSM
 - Frequency bands 850/900/1800/1900 MHz
 - 2.0 dBi gain
- Feeder
 - 1.5m RG174
 - SSMB (GPS) and MCX (GSM)



AE002 Panel Mount

- Panel (roof) mount
- Dimensions 55 x 35mm
- Active GPS patch
 - 27 dBi typical gain
 - 1.2dB noise figure
 - 12mA current consumption
- Quad band GSM
 - Frequency bands 850/900/1800/1900MHz
 - 3 dBi gain
- Feeder
 - 5m RG174
 - SSMB (GPS) and MCX (GSM)



AE003 Windscreen / Dashboard Mount (internal)

- Internal self-adhesive glass mount (sticky side up)
- Dimensions 50 x 20mm
- Active GPS patch
 - 27dB typical gain
 - 1.2dB noise figure
 - 12mA current consumption
- Quad band GSM
 - Frequency bands 850/900/1800/1900MHz
 - 3dBi gain
- Feeder
 - 1.5m RG174
 - SSMB (GPS) and MCX (GSM)



AE004 Separate GPS & GSM Antennas

- Internal self-adhesive mount
- Active GPS patch
 - Dimensions 39 x 35 x 14mm
 - 27dB typical gain
 - 1.2dB noise figure
 - 12mA current consumption
 - 1.5m RG174
 - Connector MCX male
- Quad band GSM
 - Dimensions 117 x 22 x 5mm
 - Frequency bands 850/900/1800/1900MHz
 - 3dBi gain
 - 1.5m RG174
 - Connector SSMB female