



Extendr® 1M



25,48 € *

* Preise inkl. gesetzlicher MwSt. zzgl. Versandkosten

Marke: Scan Antenna

Order number 48011

- Bolt on



High performance multiband antenna with extended range in all cellular bands (2G, 3G & 4G)

Extendr® 1M

High performance multiband antenna with extended range in all cellular bands (2G, 3G & 4G)

Rugged tamper-proof multiband antenna combining all major cellular frequency bands. The antenna is ideal for IoT and M2M applications providing a stable connection in critical areas. The Extendr® antenna family offers multiple mounting options. The antenna can be offered with customer specified cables and connectors.

- 9 bands in one installation
- IP67 water proof design for professional use
- Low profile design
- Ground plane independent
- Easy installation with various mountings

Electrical Specifications:

Frequency	790 - 2690 MHz (LTE800/1800/2600, GSM850/900/1800, PCS/DECT1900, UMTS900/2100)
Impedance	50 Ohm
VSWR	< 3.0:1 (790-2100 MHz), < 1.5:1 (2500-2690 MHz)
Polarisation	Linear
GAIN	1 dBd, 3.1 dBi (790-960 MHz, 1710-2170 MHz) 3 dBd, 5.1 dBi (2500-2690 MHz)

Electrical Specifications:

Max. Input Power 10 W

Antistatic Protection Direct Ground (DC-short)

Mechanical Specifications:

Color Black

Height 46 mm (Above surface when mounted)

Weight 50 g

Diameter Ø 111 mm

Mounting Bolt On, Adhesive, Magnetic

Mounting place On vertical or horizontal conductive surfaces

Materials ABS, silicon, brass and PCB

Connector SMA-male (Other types available)

Cable RG174/U, 1.5 m (Other cable lengths available)

Ingress Protection IP67



Available Variants

Variante
- Bolt on
- Adhesive
- Magnetic