

# ANT-LTE-ANF-04

**Full-band GSM/GPRS/EDGE/UMTS/HSPA/LTE, 4 dBi, omni-directional IP66 outdoor antenna**



- > Cylindrical style, providing better performance at low bandwidths
- > Anti-UV material for better durability
- > IP66-level water resistance
- > Ventilation holes for draining internal condensation buildup

## Specifications

### Antenna Characteristics

**Frequency Range:** 700/800/900/1700/1800/1900/2100/2600 MHz

**Antenna Type:** Omni-directional

**Typical Antenna Gain:**

3 dBi @ 698 to 969 MHz

4 dBi @ 1710 to 2700 MHz

**Connector:** N-type (female)

**Impedance:** 50 ohms

**Polarization:** Vertical

**V.S.W.R.:** ≤ 2.5

### Physical Characteristics

**Weight:** 360 g

**Dimensions:** Length=124 mm

**Radome Color:** White

**Radome Material:** ABS

**Installation:** L bracket

### Environmental Limits

**Operating Temperature:** -30 to 70°C (-22 to 158°F)

**Storage Temperature:** -40 to 85°C (-40 to 185°F)

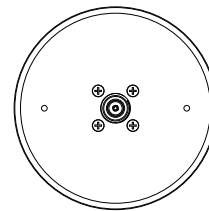
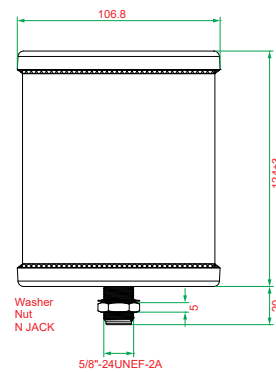
### Warranty

**Warranty Period:** 1 year

**Details:** See [www.moxa.com/warranty](http://www.moxa.com/warranty)

## Dimensions

Unit: mm



## Ordering Information

### Available Models

**ANT-LTE-ANF-04:** GSM/GPRS/EDGE/UMTS/HSPA/LTE band 700/800/900/1700/1800/1900/2100/2600 MHz, 4 dBi, omni-directional, N-type (female)

**Optional Accessories** (can be purchased separately)

**CRF-SMA(M)/N(M)-300:** N-type (male) to SMA (male), CFD200 cable, 3 m

### Can be used with the following products

**Model Names:** OnCell G2000 Series, OnCell G3000 Series, OnCell G3100-HSPA Series, OnCell 5000-HSPA Series, OnCell G3150A-LTE, OnCell G3470A-LTE, WDR-3124A