

ANT-WCDMA-ANF-00

Five-band GSM/GPRS/EDGE/UMTS/HSPA, 0 dBi, omni-directional, outdoor antenna



- > Waterproof N-type connector
- > Lightweight for portable deployment
- > Compact form factor
- > Pole-mounting support
- > Housing provides IP65 protection

Specifications

Antenna Characteristics

Frequency: 850/900/1800/1900/2100 MHz
Antenna Type: Omni-directional
Typical Antenna Gain: 0 dBi
Connector: N-type (female)
Impedance: 50 ohms
Polarization: Linear, vertical
HPBW/horizontal: 360°
V.S.W.R.: 1.5

Physical Characteristics

Weight: 430 g
Dimensions: Length=420 mm

IP Rating: IP65

Radome Color: White
Radome Material: Fiber Glass
Installation: Pole mount

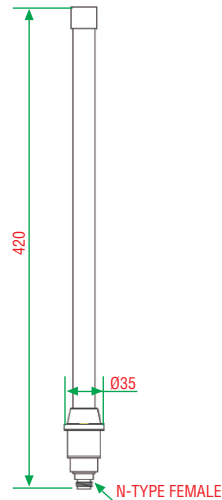
Environmental Limits

Operating Temperature: -40 to 80°F (-40 to 176°F)
Storage Temperature: -40 to 80°C (-40 to 176°F)
Ambient Relative Humidity: 5 to 95% (30°C, non-condensing)

Warranty

Warranty Period: 1 year
Details: See www.moxa.com/warranty

Dimensions



Unit: mm (inch)

Ordering Information

Available Models

ANT-WCDMA-ANF-00: Five-band GSM/GPRS/UMTS/HSDPA, omni-directional, 0 dBi, glass fiber, N-type (female)

Can be used with the following products

OnCell G2111/G2151I, OnCell G3111/G3151, OnCell G3211/G3251, OnCell G3100 Series, OnCell G3100-HSDPA Series, OnCell G3100-HSPA Series, OnCell 5000 Series, OnCell 5000-HSDPA Series, OnCell 5000-HSPA Series

Package Checklist

- ANT-WCDMA-ANF-00 antenna
- Pole mount kit