

# Antenna 900MHz 6dBi Omni (N)

---



SKU:

ANT-900-6dBi-OMNI-N

Weight:

2.00 KGS

## Product Description

---

This is a ruggedized 900MHz collinear dipole antenna with an N type connector.

It is well suited to higher gain, ground station, or fixed installation application. The antenna is weatherproof and designed to withstand outside exposure for longer periods.

It comes complete with a pole mount mounting kit and hardware to make installation easy.

Applications:

- 900MHz telemetry systems (UAV GCS, Monitoring, Security)
- GSM mobile phone base station

Specifications:

- Frequency range: 860-960MHz
- Gain: 6 dBi, omnidirectional
- Return loss (860-960MHz) : <-10dB
- Return loss (902-928MHz) : <-20dB
- Impedance: 50R
- Connector: N (female)
- Polarisation: Vertical
- Size: 850mm long, 21.7mm diameter
- Weight: 560g

To use this antenna with an RFD900 modem with RPSMA connectors, you will also need an N-RPSMA adaptor, and RPSMA(M)-(M) cable.