



RAPTOR^X HUB OMNI-DIRECTIONAL ANTENNA

**174-216 MHz (P/N ARO216), 470-698 MHz (P/N ARO698),
470-800 MHz (P/N ARO800 EU)**

The Raptor^X Hub antenna series is designed to be pole mounted and work with all radios within the 174-216MHz, 470-698MHz, 470-800MHz bands.

Being “ground independent”, these antennas can adapt to many structures (metal or non-metal) with no degradation in performance. The radiator elements are of top technology design for durability and performance. The complete antenna is sealed in a fiberglass radome for maximum mechanical stability and reliability in extreme environments.

These antennas are tough, rugged, and reliable. Mounts provide secured reliability with quick and easy installation. Made in the USA.

- Voice-Data-Video
- High Throughput
- Remote / Local
- Lower BER
- Unit Price P/N ARO216: \$802.50
- Unit Price P/N ARO698: \$802.50
- Unit Price P/N ARO800EU: \$802.50



SPECIFICATIONS

ELECTRICAL:

Frequency Range: 174-216MHz
470-698MHz
470-800MHz

Gain: 3 dBi

VSWR: 2:1 Maximum

Nominal Input Impedance: 50 OHM

Power: 35 Watts

Polarization: Vertical

Typical Pattern Radiation: Horizontal: 360° Vertical: 20~40°

EMP Protection: Included

Input Connector: Type N Female

MECHANICAL:

Overall Height: 26~60 Inches (0.66~1.27 Meters)

Net Weight: 4~6LBS (1.81~2.75KG)

Diameter: 1.75" at base (0.04 Meters)



Mounts

