

LT-ANTD2-380-470-7

2-Element Dipole Array Antenna | 380-470 MHz | 5.5-7 dBi

The LT-ANTD2-380-470-7 seamlessly blends superior engineering with a purposeful design. Its distinct features, ranging from its 2-element dipole structure to its impressive gain, make it a preferred choice for robust two-way radio systems in diverse professional contexts.

Features

- Broadband, Low VSWR
- Medium Gain
- 2-Element Dipole Array Antenna
- 300-Watt High Power
- Pattern Adjustable Offset Circular, Cardioids, or Bidirectional
- PIP: 500W

Applications

- UHF Band TETRA Communications
- Wireless Paging System
- Wireless Data Transmission System
- Wireless Video System

Specifications

LT-ANTD2-380-470-7	
Frequency Range	380-470 MHz
Gain (Dependent on Pattern)	5.5-7 dBi
Power Rating	300 W
Impedance	50 Ω
VSWR	≤ 1.5
Vertical Beamwidth	35°

LT-ANTD2-380-470-7	
Polarization	Vertical
Connector	N Female or 7/16 DIN (opt.) on harness feed cable
Dimensions (H x D) mm	1560 x 440
Weight Antenna + Clamps	7 Kg
Lightning Protection	DC Grounded
Wind Rating	60 m/s



Support mast is customer-supplied.
Product specifications are subject to change without prior notice.
For more information, visit www.lamatel.ca or send an email to sales@lamatel.com.