

LT-ANTD4-144-174-11

4-Element Dipole Array Antenna | 144-174 MHz | 8.5-11.2 dBi

Features

- Broadband, Low VSWR
- High Gain
- 4-Element Dipole Array Antenna
- 300-Watt High Power
- Pattern Adjustable Offset Circular, Cardioids, or Bidirectional

Applications

- 150 MHz
- Wireless Paging System
- Wireless Data Transmission System
- Wireless Video System

Specifications

LT-ANTD4-144-174-11	
Frequency Range	144-174 MHz
Antenna Gain	9.7±1.5 dBi
Power Rating	300 W
Impedance	50 Ω
VSWR	≤ 1.5
Pattern	Omnidirectional
Vertical Beamwidth	18°

LT-ANTD4-144-174-11	
Termination	N Female
Dimensions <small>(Length x Base Diameter)</small>	195" x 2.36"
Intalled Antenna Wt <small>(Antenna + Clamps)</small>	13 Kg
Color	Black
Wind rating (0.5" ice)	122 KgF
Number of Elements	4
Lateral Thrust at 100 mph	29.1 KgF



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.