



N Male 2.4G 2400-2500M Directional Antenna Wifi 15dBi 220x220x25mm

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10401-B
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 5K per day



Product Specification

- Frequency: 2400-2500MHz
- VSWR: <2.0
- Peak Gain: 15dBi
- Impedance: 50
- Highlight: directional antenna 220x220x25mm,
directional antenna wifi,
15db directional antenna



More Images



Product Description

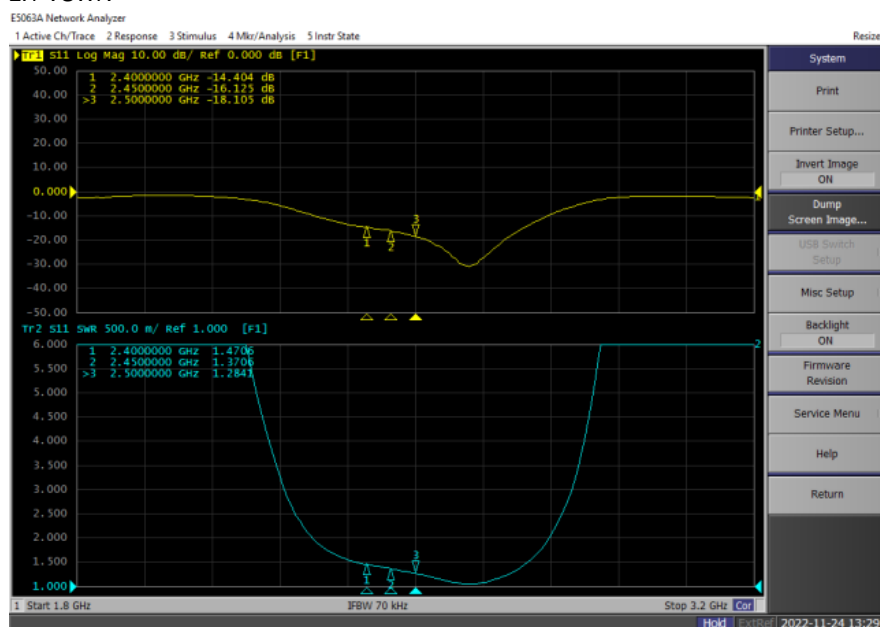
N Male 2.4G 2400-2500M wifi 15dBi single-polarized wall-mounted directional antenna 220x220x25mm

1. Specification

A. Electrical Characteristics	
Frequency	2400-2500MHz
S.W.R.	≤ 2.0
Antenna Gain	15dBi
Polarization	V
Horizontal Beamwidth	$45\pm 5^\circ$
Vertical Beamwidth	$35\pm 5^\circ$
F/B	$>22\text{dB}$
Impedance	50Ohm
Max. Power	50W
B. Material & Mechanical Characteristics	
Connector Type	N-J connector
Dimension	220*220*25mm
Radome material	ABS
Weight	1Kg
C. Environmental	
Operation Temperature	$-40^\circ\text{C} \sim +85^\circ\text{C}$
Storage Temperature	$-40^\circ\text{C} \sim +85^\circ\text{C}$
Operation Humidity	95%
Rated Wind Velocity	36.9m/s

2. Antenna - S Parameter Test Data

2.1 VSWR

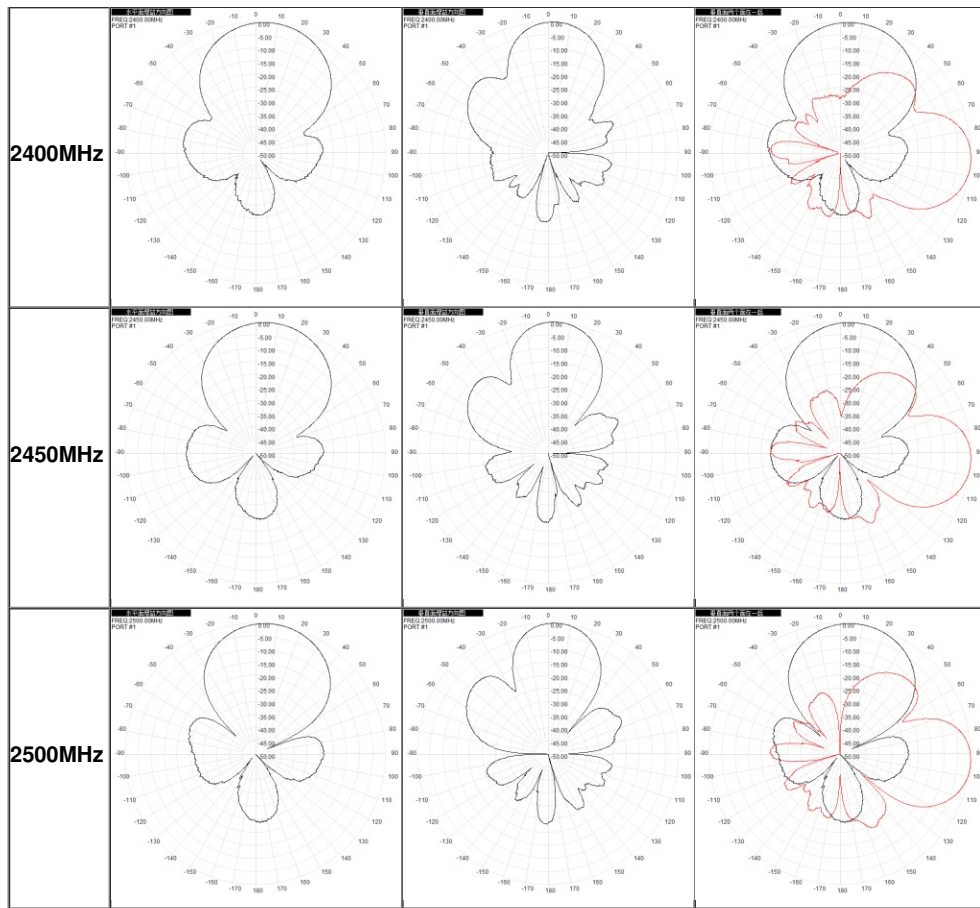


2.2 Total Efficiency & Gain:

Frequency(MHz)	Gain(dBi)
2400	14.574
2410	14.62
2420	14.62
2430	14.733
2440	14.68
2450	14.846
2460	14.861
2470	14.932
2480	14.92
2490	15.008
2500	15.082

2.3 Radiation Pattern

Port1	2D-Horizontal	2D-Vertical	Horizontal & Vertical



Dongguan Leenz Electronics Co., Ltd



19200261653



sale01@leenz.com



leenzantenna.com

2nd Floor, Building 1, Xinhe Industrial Park No. 162, Zhen'an East Road, Chang'an Town, Dongguan City,
Guangdong Province