



2.4ghz Wifi Directional Antenna 2400-2500M Wifi 10dBi Single-Polarized Wall-Mounted

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10627-A
- 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: 10dBi
- Impedance: 50
- Highlight: 2.4 ghz directional antenna,
2.4ghz wifi directional antenna,
2.4ghz directional antenna for wifi



More Images



Product Description

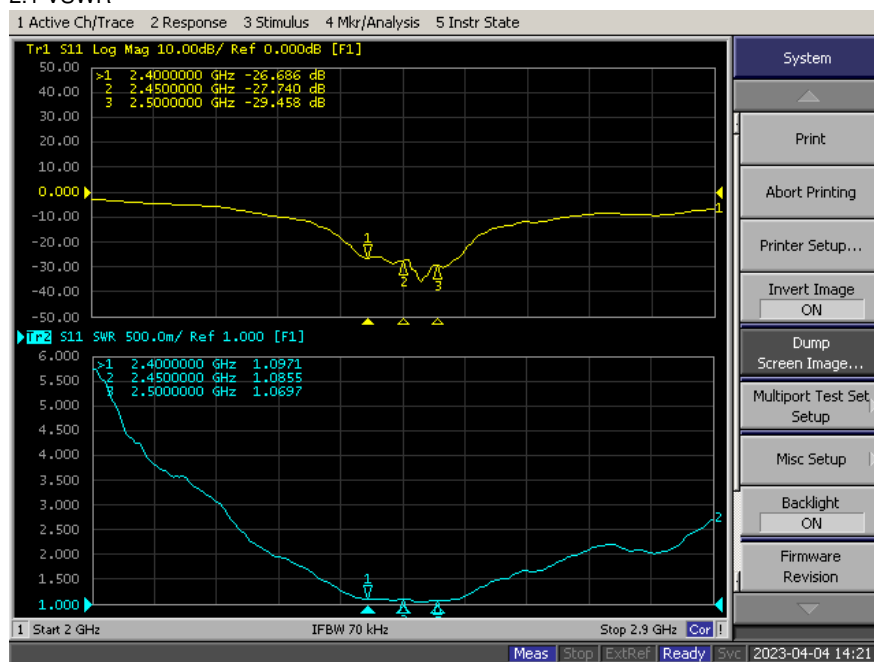
2.4G 2400-2500M wifi 10dBi single-polarized wall-mounted directional antenna

1. Specification

A. Electrical Characteristics	
Frequency	2400-2500MHz
S.W.R.	≤ 2.0
Antenna Gain	10dBi
Polarization	V
Horizontal Beamwidth	$60 \pm 5^\circ$
Vertical Beamwidth	$45 \pm 5^\circ$
F/B	$> 14\text{dB}$
Impedance	50Ohm
Max. Power	50W
B. Material & Mechanical Characteristics	
Connector Type	RG58U L=40cm N Female connector
Dimension	120*140*25mm
Radome material	ABS
Weight	0.35Kg
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

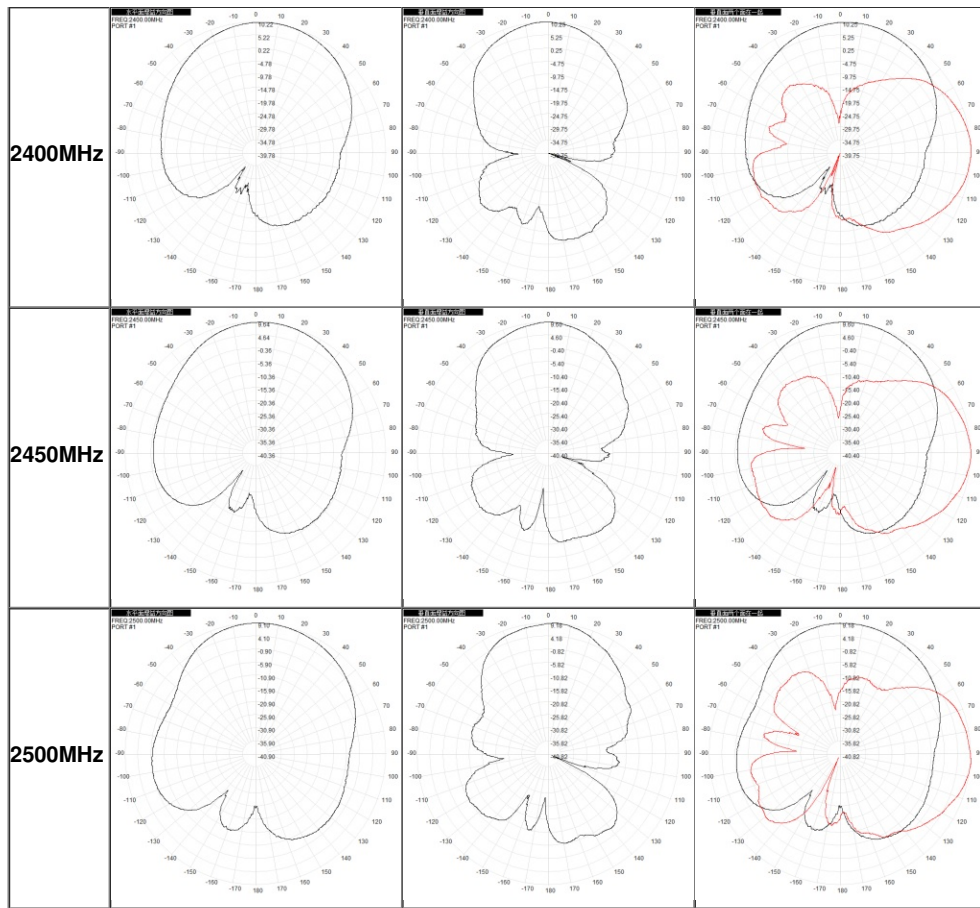


2.2 Total Efficiency & Gain:

Frequency(MHz)	Gain(dBi)
2400	10.2
2410	10.1
2420	9.9
2430	9.8
2440	9.8
2450	9.6
2460	9.5
2470	9.4
2480	9.3
2490	9.2
2500	9.2

2.3 Radiation Pattern

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



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