



2.4G 5.8G WIFI 157mm Omnidirectional Router External Folding Glue Stick Antenna

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10460-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 5K per day



Product Specification

- Frequency: 2400-2500/5150-5850M
- VSWR: <2
- Peak Gain: 4dBi
- Impedance: 50
- Highlight: 2.4G omnidirectional router,
5.8G omnidirectional router,
2.4G glue stick antenna



More Images



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Product Description

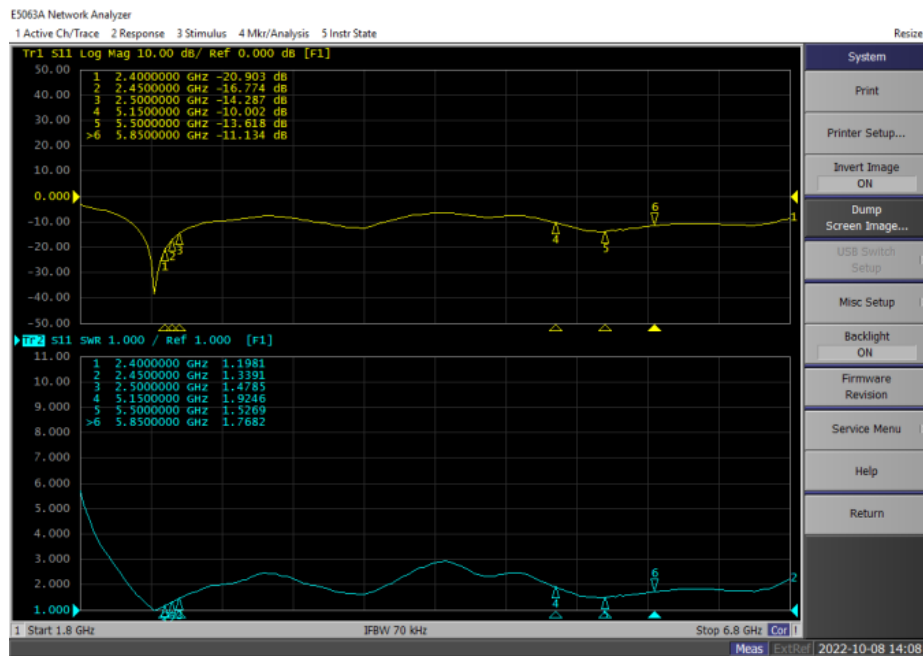
2.4G/5.8G WIFI 157mm omnidirectional router external folding glue stick antenna

1. Specification

A. Electrical Characteristics	
Frequency	2400-2500/5150-5850MHz
Impedance	50 Ohm
S.W.R.	<2
Gain	4dBi
Efficiency	≈70%
Polarization	Linear
Horizontal Beamwidth	360°
Vertical Beamwidth	60°
B. Material & Mechanical Characteristics	
Connector Type	SMA-J or RP-SMA-J
Dimension	Φ13*157mm
Weight	0.015Kg
Radome material	PBT+PC
C. Environmental	
Operation Temperature	- 40 °C ~ + 85 °C
Storage Temperature	- 40 °C ~ + 85 °C

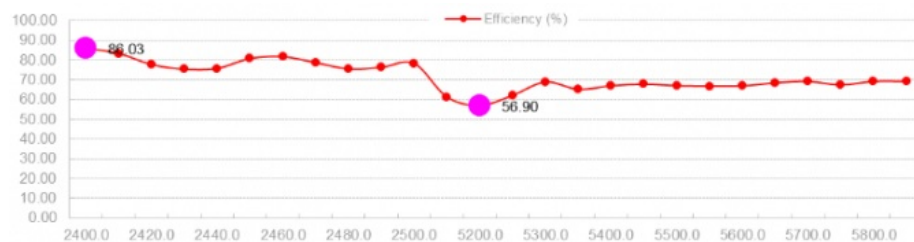
2. Antenna - S Parameter Test Data

2.1 VSWR

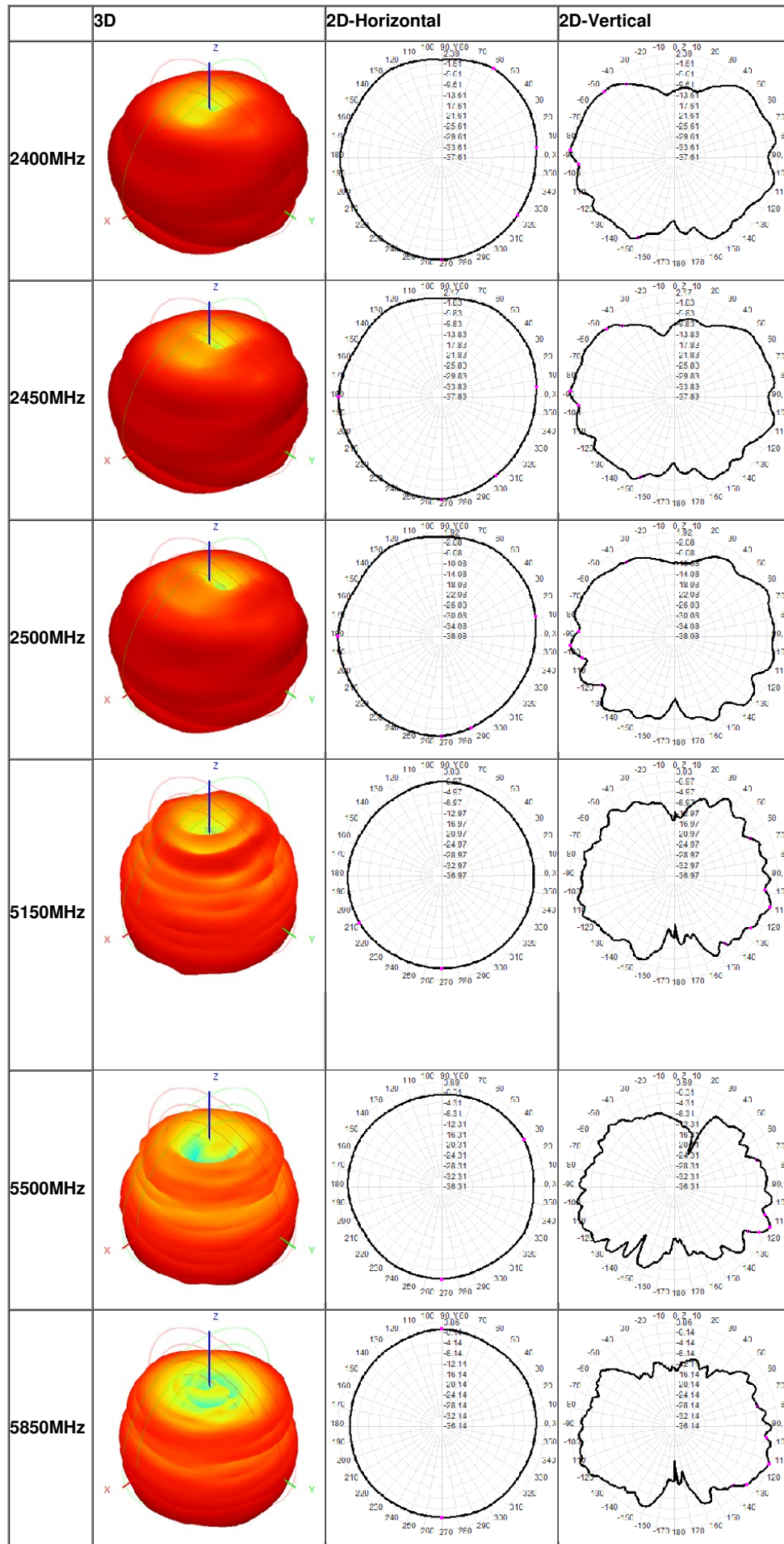


2.2 Total Efficiency & Gain:

Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0				
Gain (dBi)	2.71	2.48	2.13	2.00	2.10	2.42	2.48	2.39	2.28	2.35	2.49				
Efficiency (%)	86.03	83.37	77.70	75.36	75.74	80.76	81.70	78.67	75.47	76.24	78.28				
Frequency (MHz)	515.0	520.0	525.0	530.0	535.0	540.0	545.0	550.0	555.0	560.0	565.0	570.0	575.0	580.0	585.0
Gain (dBi)	3.03	2.86	3.15	3.45	3.43	3.73	4.03	4.11	4.05	3.86	3.86	3.84	3.67	3.93	3.86
Efficiency (%)	61.18	56.90	62.00	68.83	65.08	66.87	67.73	66.93	66.77	66.85	68.37	69.07	67.35	69.06	69.06



2.3 Radiation Pattern





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