



2.4G 5.8G Wifi6 External Directional Wifi Antenna MIMO 13dbi H+V Four Port MIMO 4xN-K

Our Product Introduction

for more products please visit us on leenzantenna.com

Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-11270-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 200 per day



Product Specification

- Frequency: 2400-2500/5150-5850MHz
- VSWR: <2.0
- Peak Gain: 13dBi
- Impedance: 50
- Highlight: 2.4g directional external antenna,
5.8g directional external antenna,
13dbi external directional wifi antenna



More Images



Product Description

1. Specification

A. Electrical Characteristics

	Port 1	Port 2	Port 3	Port 4
Frequency	2400-2500	2400-2500M	5150-5850M	5150-5850M
S.W.R.	<= 2.0			
Antenna Gain	13dBi			
Polarization	V	H	V	H
Horizontal Beamwidth	32°			

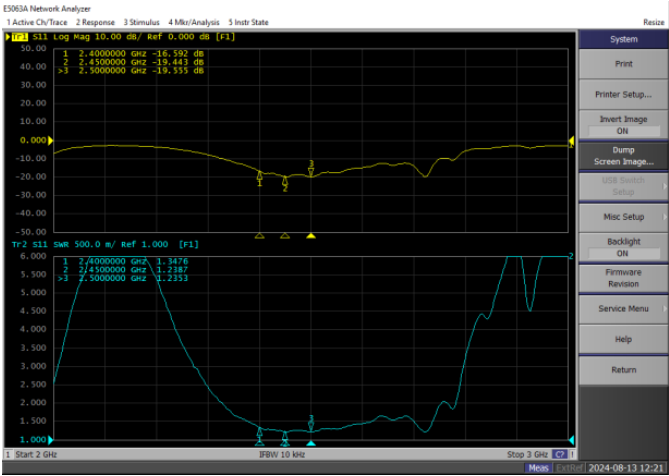
Our Product Introduction

Vertical Beamwidth	30°
h	
F/B	>22dB
Impedance	50Ohm
Max. Power	50W
B. Material & Mechanical Characteristics	
Connector Type	4*N Female connector
Dimension	280*190*25mm
Radome material	ABS
Weight	1.0Kg
C. Environmental	
Operation Temperature	- 40 °C ~ + 85 °C
Storage Temperature	- 40 °C ~ + 85 °C
Operation Humidity	95%
Rated Wind Velocity	36.9m/s

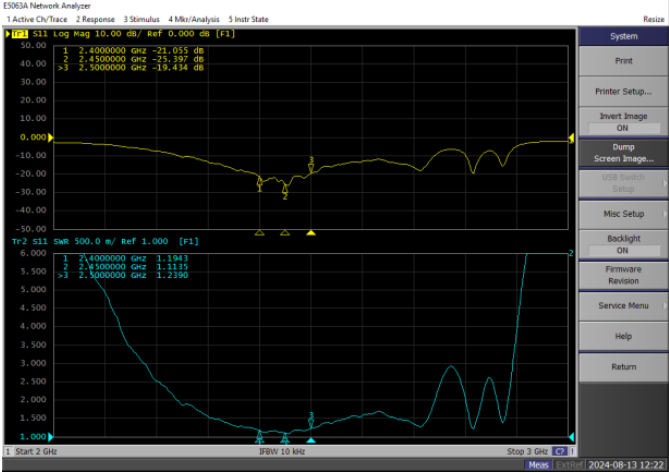
2. Antenna - S Parameter Test Data

2.1 VSWR

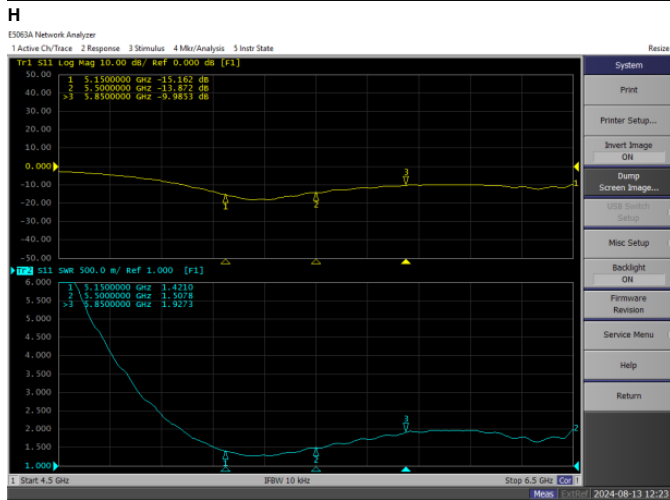
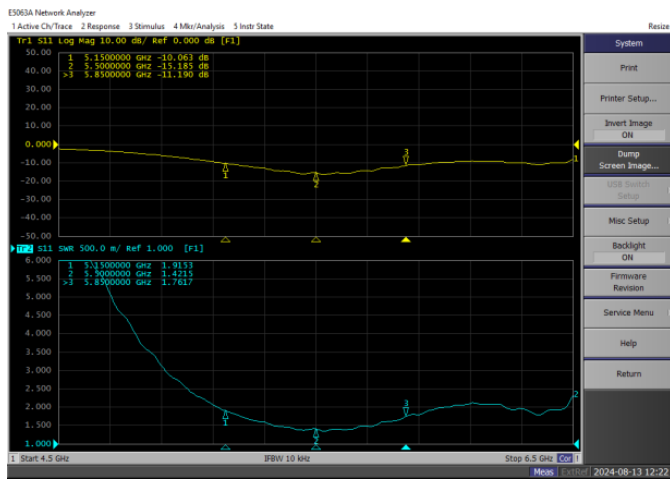
V



H



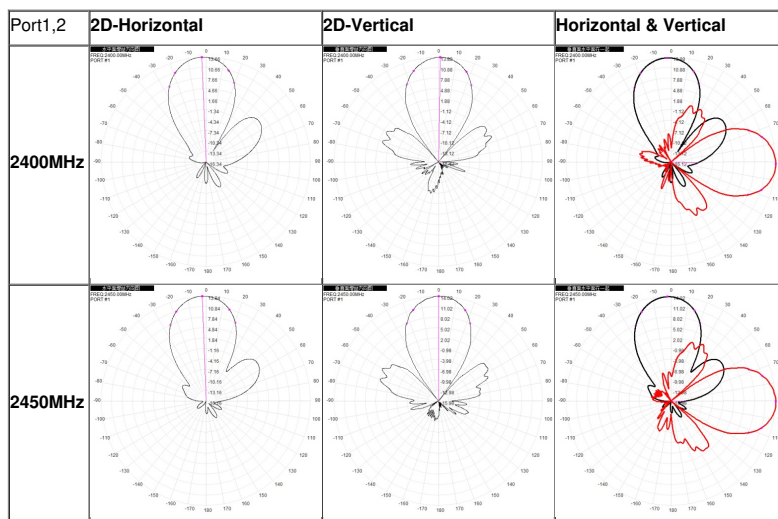
V

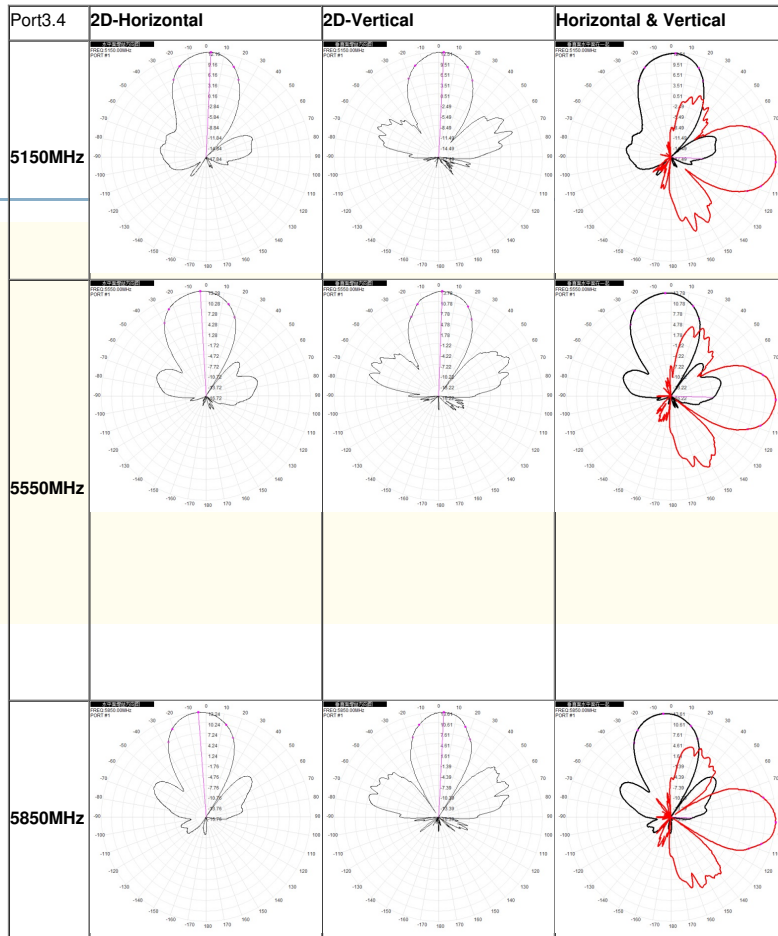
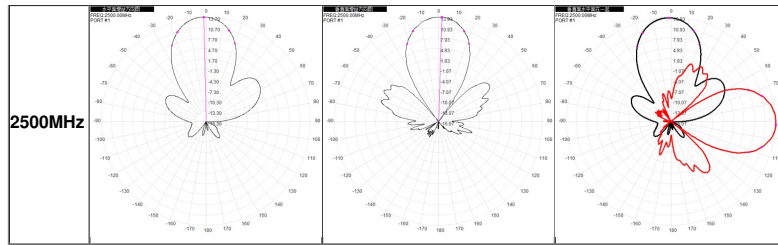


2.2 Total Efficiency & Gain:

Port 1		Port 2		Port 3		Port 4	
Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)
2400	14.2	2400	13.9	5150	12.0	5150	12.5
2410	14.2	2410	13.9	5200	12.4	5200	12.4
2420	14.2	2420	14.1	5250	12.6	5250	12.6
2430	14.2	2430	14.1	5300	13.0	5300	12.8
2440	14.2	2440	14.1	5350	13.5	5350	13.0
2450	14.3	2450	14.0	5400	13.6	5400	13.5
2460	14.5	2460	14.0	5450	13.8	5450	13.4
2470	14.6	2470	14.0	5500	14.0	5500	13.6
2480	14.6	2480	14.0	5550	13.9	5550	13.8
2490	14.6	2490	13.9	5600	13.7	5600	13.8
2500	14.6	2500	13.9	5650	13.6	5650	13.7
				5700	12.9	5700	13.2
				5750	12.5	5750	12.9
				5800	12.7	5800	13.4
				5850	13.0	5850	13.6

2.3 Radiation Pattern





Dongguan Leenz Electronics Co., Ltd

19200261653

sale01@leenz.com

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