



2.4G 5.8G Wifi6 MIMO H+V Four Port MIMO Omni Outdoor Antenna 4xN-K

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10805-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: 10/15dBi
- Impedance: 50
- Highlight: 4xN-K wifi6 MIMO directional antenna,
H+V wifi6 MIMO directional antenna,
2.4G5.8G wifi6 MIMO directional 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		15dBi	
Polarization	V	H	V	H
Horizontal Beamwidth	90°		30°	

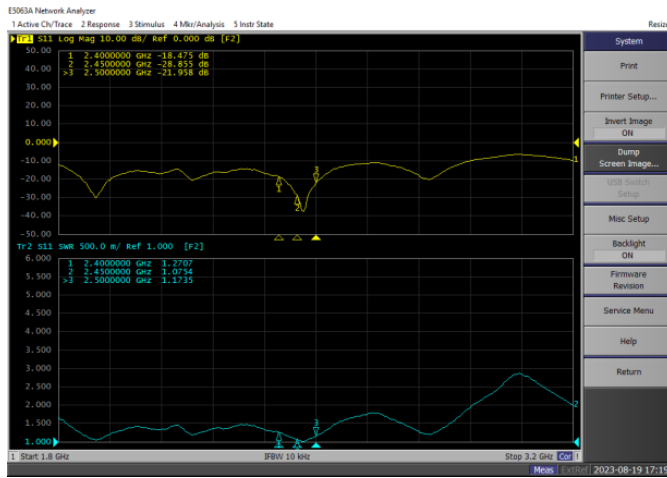
Our Product Introduction

Vertical Beamwidth	28°	20°
F/B	>21dB	
Impedance	50Ohm	
Max. Power	50W	
B. Material & Mechanical Characteristics		
Connector Type	4*N Female connector	
Dimension	290*205*40mm	
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	

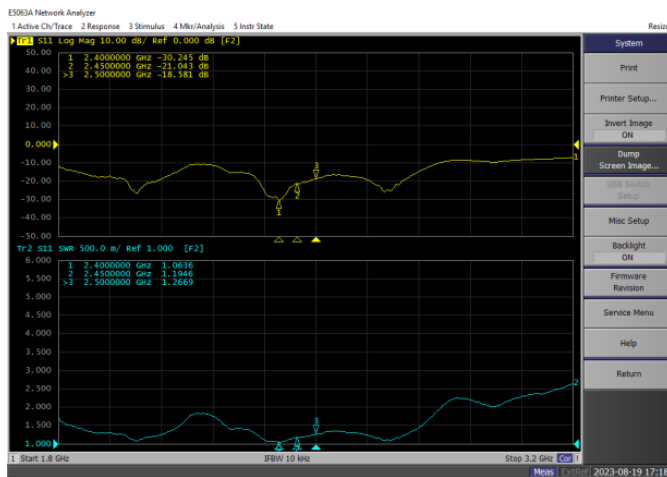
2. Antenna - S Parameter Test Data

2.1 VSWR

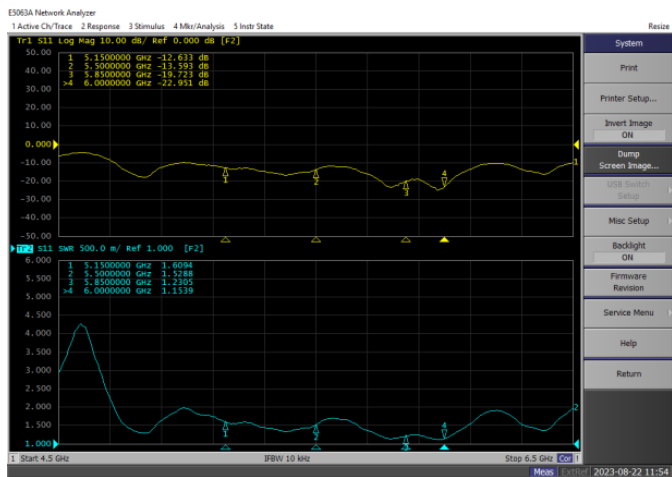
V



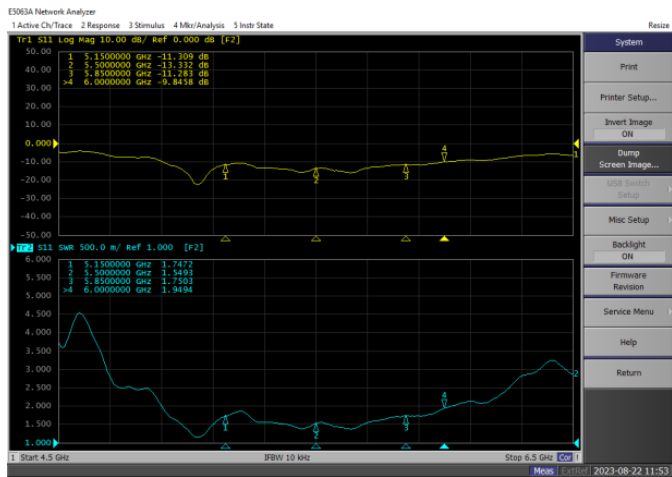
H



V



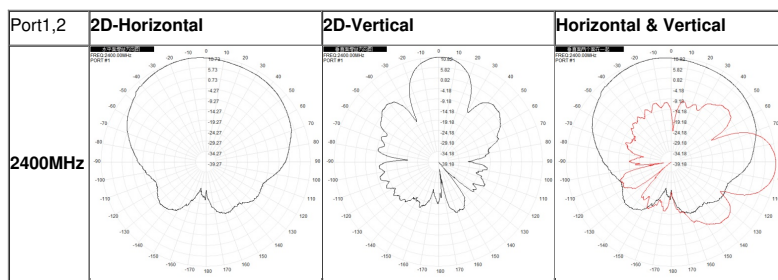
H

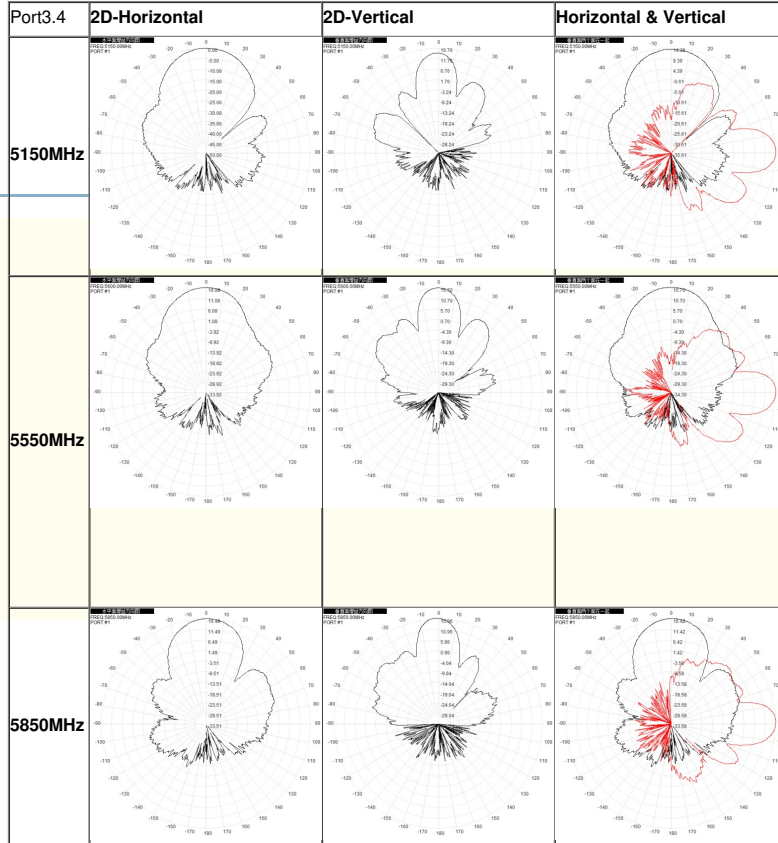
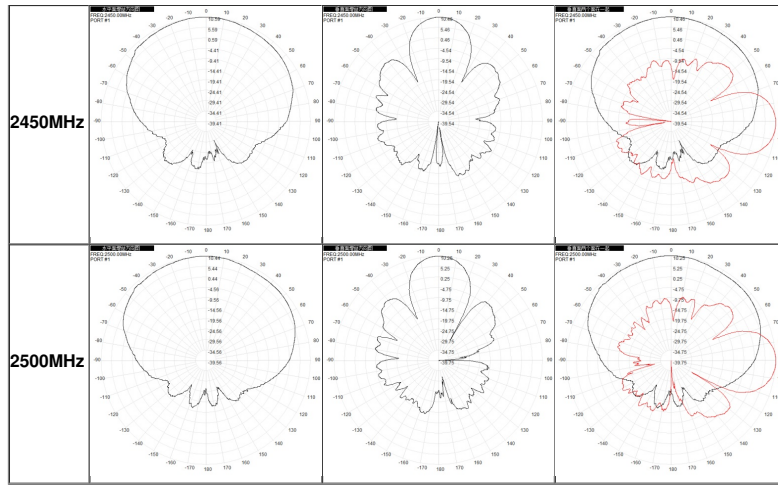


2.2 Total Efficiency & Gain:

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	10.9	2400	10.8	5150	14.8	5150	13.4
2410	10.8	2410	10.7	5200	14.8	5200	13.6
2420	10.9	2420	11.0	5250	14.6	5250	13.3
2430	10.9	2430	10.9	5300	14.5	5300	13.5
2440	10.8	2440	10.7	5350	14.9	5350	13.6
2450	10.9	2450	10.6	5400	15.1	5400	13.9
2460	11.0	2460	10.5	5450	15.4	5450	14.6
2470	10.9	2470	10.5	5500	15.9	5500	14.3
2480	11.0	2480	10.5	5550	16.0	5550	14.3
2490	10.9	2490	10.5	5600	16.4	5600	15.0
2500	10.8	2500	10.4	5650	16.2	5650	15.5
				5700	16.1	5700	15.5
				5750	16.3	5750	15.6
				5800	16.3	5800	15.6
				5850	16.5	5850	15.8
				5900	16.8	5900	16.4
				5950	16.9	5950	16.9
				6000	16.8	6000	16.9

2.3 Radiation Pattern





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