



1.2 Ghz Yagi Antenna 1080-1360M 8dBi UAV Directional Antenna 210x180x45mm

Our Product Introduction

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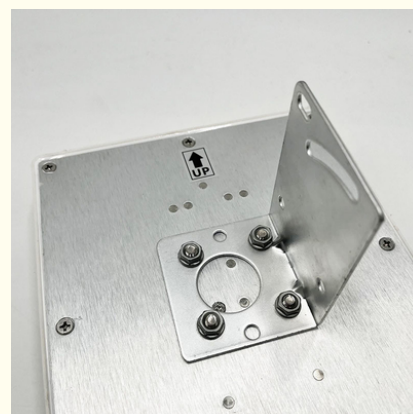
Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-11101-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 5K per day



Product Specification

- Frequency: 1080-1360MHz
- VSWR: <2.0
- Peak Gain: 8dBi
- Impedance: 50
- Highlight: 1.2 ghz yagi antenna, 1.2 ghz yagi, uav directional antenna



More Images



Product Description

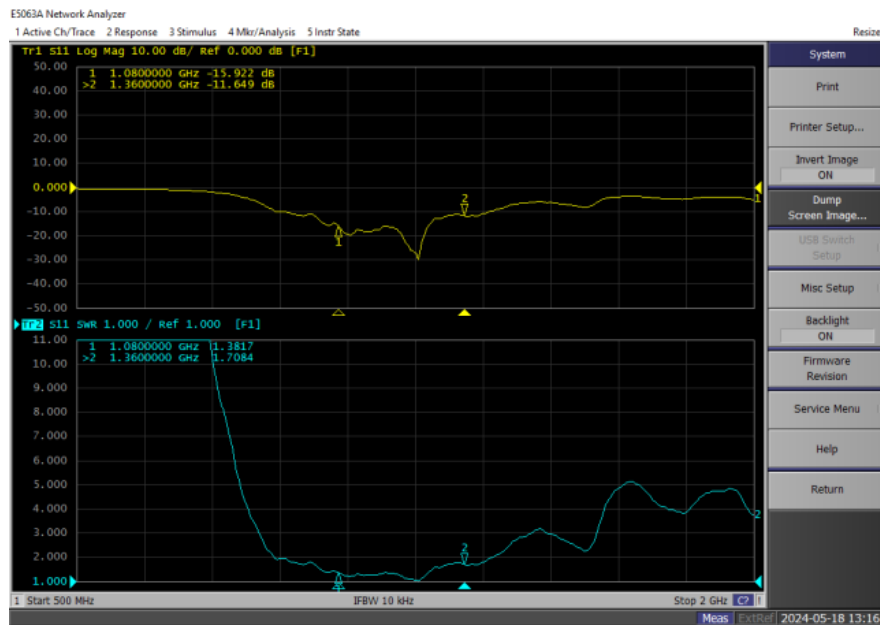
1.2G1080-1360M 8dBi single-polarization UAV directional antenna 210x180x45mm

. Specification

A. Electrical Characteristics	
Frequency	1080-1360MHz
S.W.R.	<2.0
Antenna Gain	8dBi
Polarization	Vertical
Horizontal Beamwidth	85±10°
Vertical Beamwidth	60±10°
F/B	>19dB
Impedance	50Ohm
Max. Power	50W
B. Material & Mechanical Characteristics	
Cable Type	RG58U Cable, length 300mm
Connector Type	SMA Male
Dimension	210*180*45mm
Radome material	ABS
Weight	0.65Kg
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

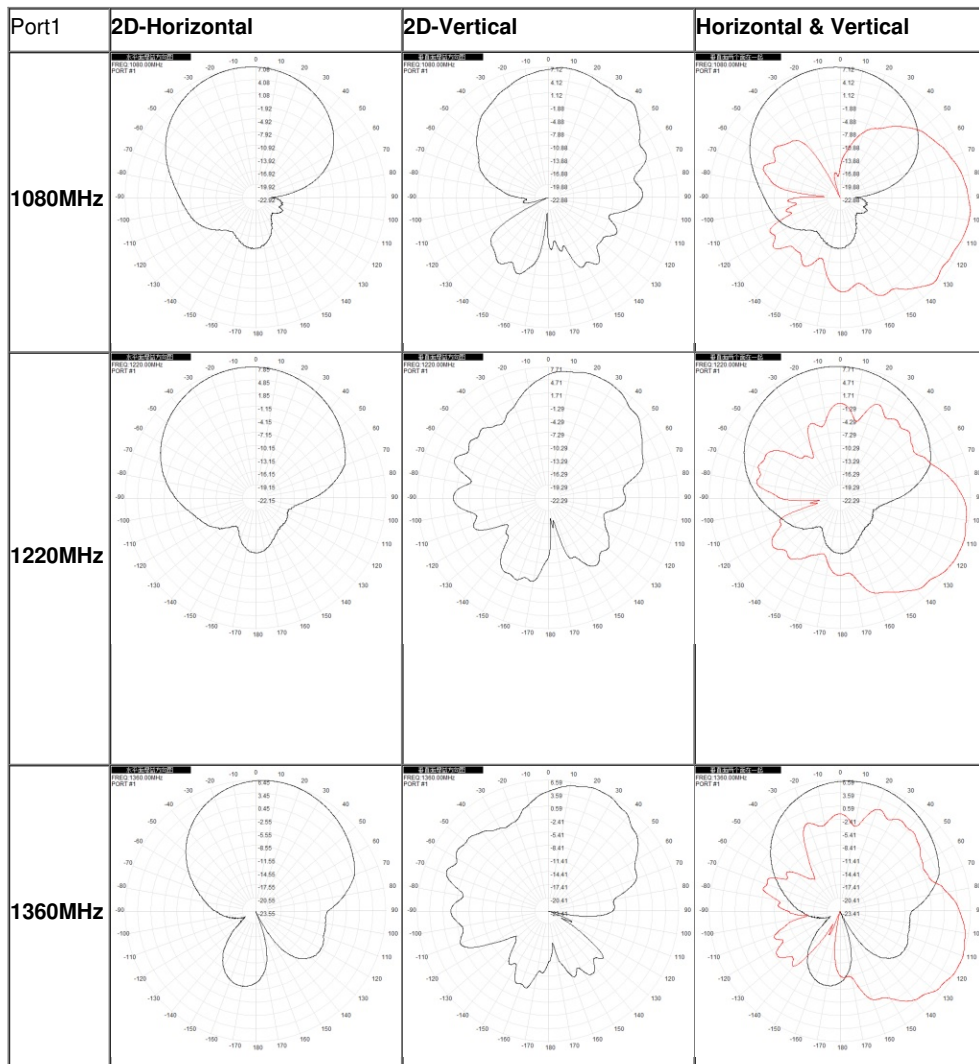
2.1 VSWR



2.2 Total Efficiency & Gain:

Frequency(MHz)	Gain(dBi)
1080	7.1
1100	7.1
1120	7.5
1140	7.7
1160	7.8
1180	8.0
1200	7.7
1220	7.8
1240	7.9
1260	8.0
1280	8.1
1300	7.8
1320	7.5
1340	7.2
1360	6.6

2.3 Radiation Pattern



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