



Outdoor External Omni Directional Wifi Antenna Gooseneck 6700-7200MHz N Connector 20x300mm

Our Product Introduction

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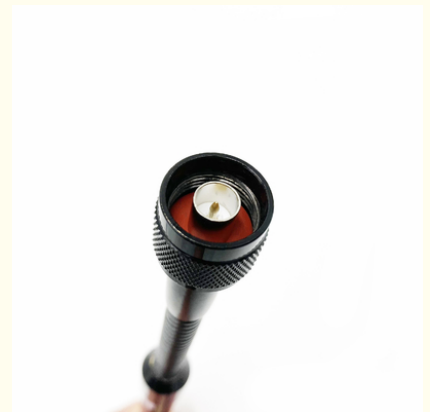
Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10442-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 5K per day



Product Specification

- Frequency: 6700-7200MHZ
- VSWR: <1.5
- Peak Gain: 6dBi
- Impedance: 50
- Highlight: omni directional wifi antenna outdoor,
omni external antenna,
external omni directional wifi antenna



More Images



Product Description

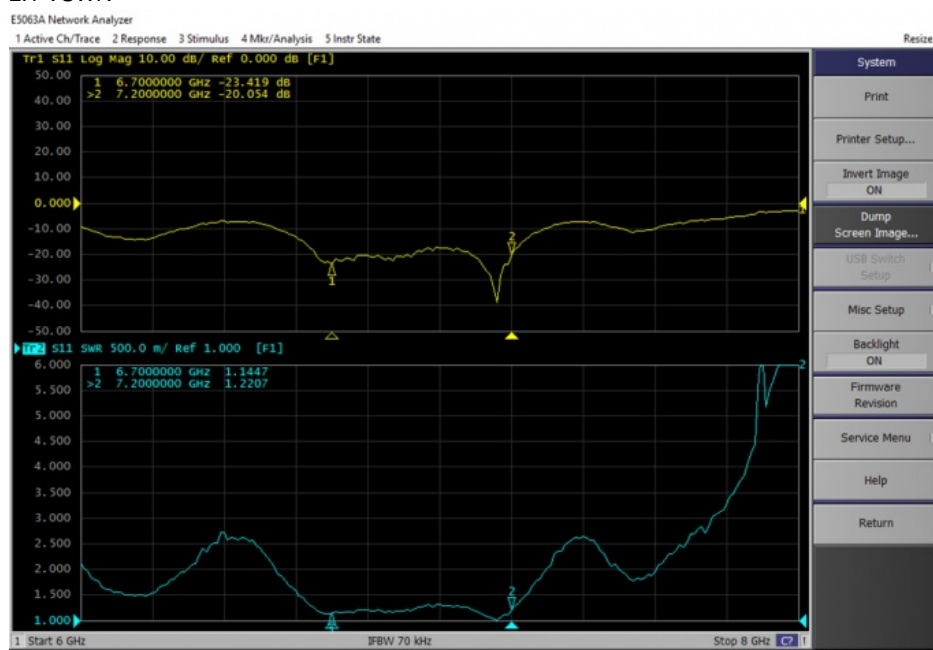
Outdoor Waterproof Omnidirectional Antenna External Antenna Gooseneck 6700-7200MHz N Connector 20x300mm

1. Specification

A. Electrical Characteristics	
Frequency	6700-7200MHz
S.W.R.	≤ 1.5
Antenna Gain	6dBi
Efficiency	$\approx 50\%$
Polarization	Linear
Horizontal Beamwidth	360°
Vertical Beamwidth	14-17°
Impedance	50 Ohm
B. Material & Mechanical Characteristics	
Connector Type	N Connector
Dimension	$\phi 20 \times 300\text{mm}$
Weight	0.1Kg
C. Environmental	
Operation Temperature	-40 °C ~ +80 °C
Storage Temperature	-40 °C ~ +80 °C

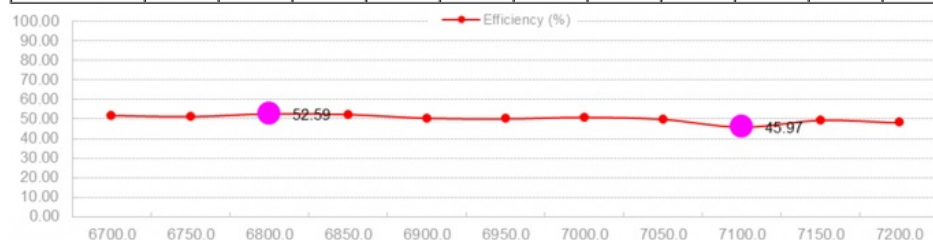
2. Antenna - S Parameter Test Data

2.1 VSWR



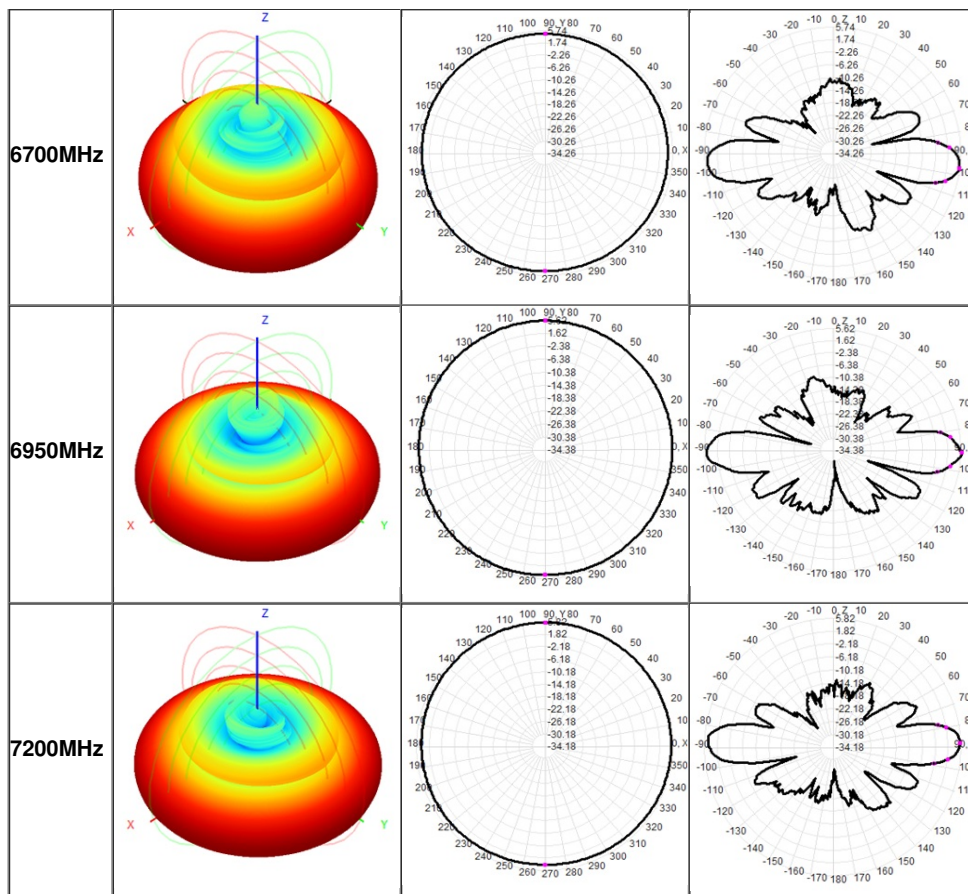
2.2 Total Efficiency & Gain

Frequency(MHz)	6700.0	6750.0	6800.0	6850.0	6900.0	6950.0	7000.0	7050.0	7100.0	7150.0	7200.0
Gain (dBi)	5.74	5.62	5.70	5.73	5.55	5.62	5.81	5.80	5.50	5.88	5.82
Efficiency (%)	51.76	51.19	52.59	52.26	50.41	50.13	50.86	49.87	45.97	49.37	48.09



2.3 Radiation Pattern

	3D	2D-Horizontal	2D-Vertical



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