



Ultra-Wideband UWB Antennas 3700-4200MHz 17dB N Connector 220x220x25mm

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10543-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 5K per day



Product Specification

- Frequency: 3700-4200MHz
- VSWR: <2.0
- Peak Gain: 18dBi
- Impedance: 50
- Highlight: UWB Antennas 3700-4200MHz,
Ultra-Wideband UWB Antennas, antenne uwb



More Images



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Product Description

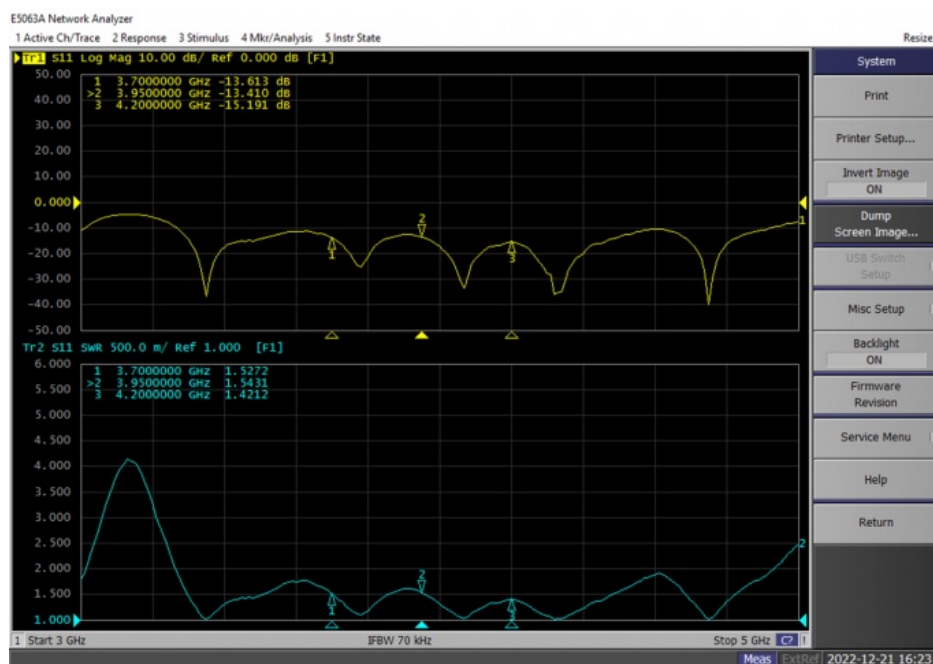
UWB Antenna Outdoor Flat Panel antenna 3700-4200MHz 17 dBi N connector 220x220x25

1. Specification

A. Electrical Characteristics	
Frequency	3700-4200MHz
S.W.R.	<2.0
Antenna Gain	17dBi
Polarization	Vertical
Horizontal Beamwidth	13-15°
Vertical Beamwidth	23-25°
F/B	>24dB
Impedance	50Ohm
Max. Power	50W
B. Material & Mechanical Characteristics	
Connector Type	N connector
Dimension	220*220*25mm
Radome material	ABS
Weight	1.09Kg
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

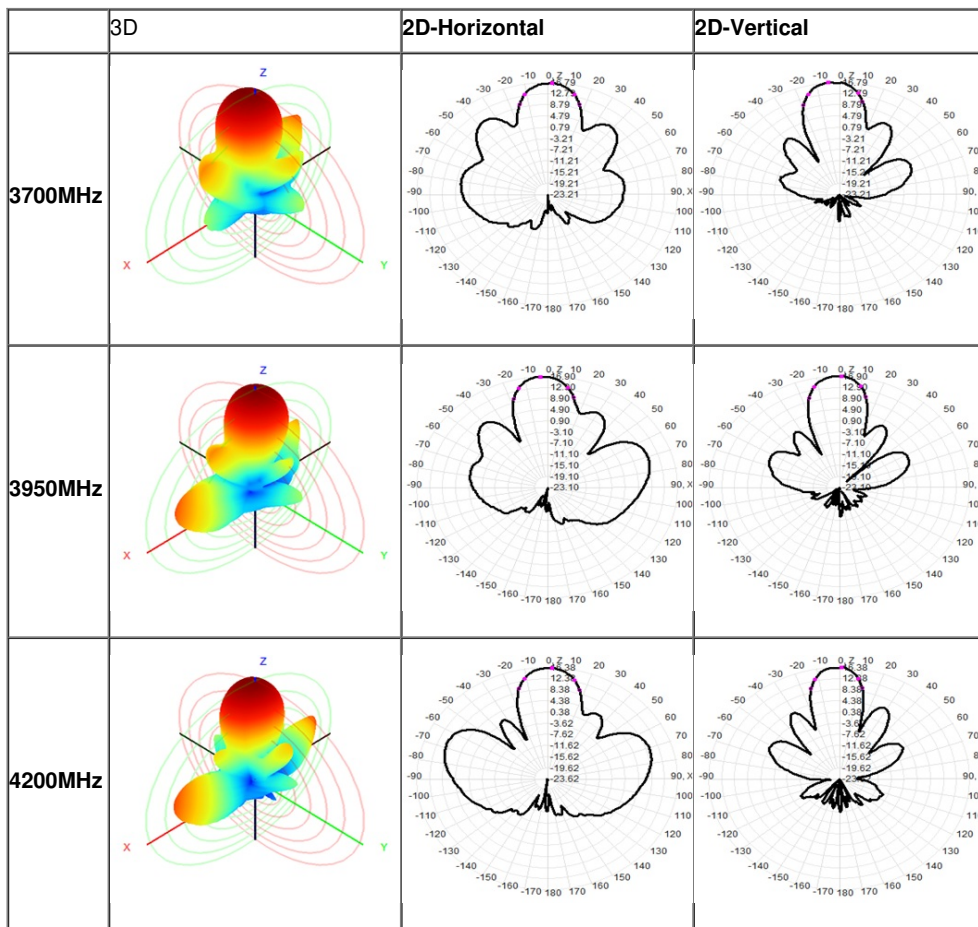


2.2 Total Efficiency & Gain:

Frequency(MHz)	Gain(dBi)
3700	16.87
3750	16.81
3800	17.08
3850	17.05
3900	17.16
3950	16.87
4000	16.73

4050	17.16
4100	17.17
4150	16.74
4200	16.42

2.3 Radiation Pattern



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