



UWB Channel 9 7700-8300M 7.7-8.3G 3dBi omnidirectional small mushroom head ceiling-mounted antenna

Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-11534-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 500 per day



Product Specification

- Frequency: 7700-8300MHz
- VSWR: <2.0
- Peak Gain: 3dBi
- Impedance: 50



More Images



Product Description

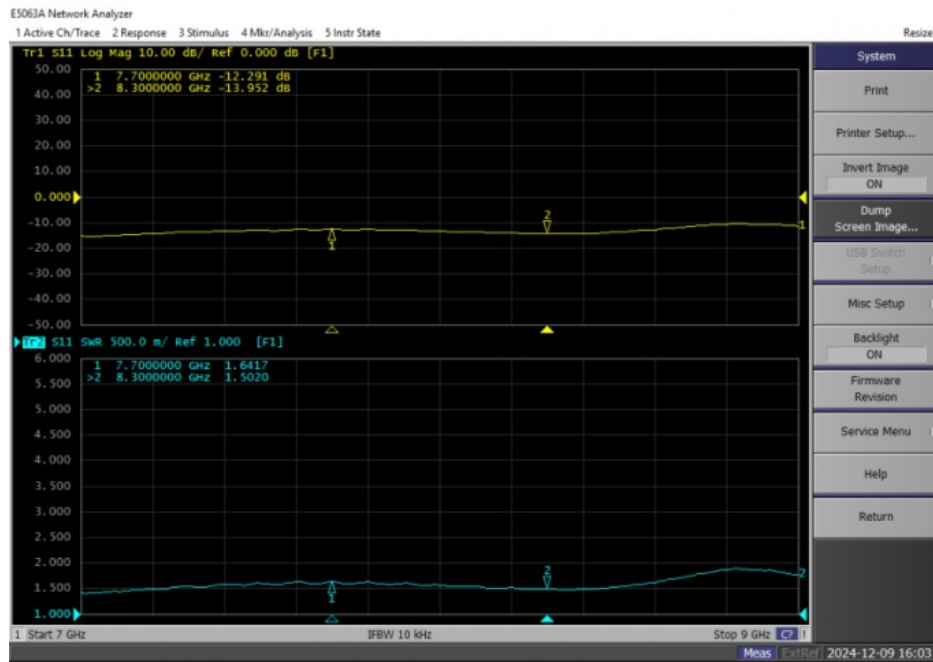
UWB Channel 2 6250-6750M omnidirectional small mushroom head ceiling-mounted antenna

1. Specification

A. Electrical Characteristics	
Frequency	7700-8300MHz
S.W.R.	≤ 2.0
Antenna Gain	3dBi
Polarization	Vertical
Horizontal Beamwidth	360°
Vertical Beamwidth	46-60°
Impedance	50Ohm
Max. Power	50W
B. Material & Mechanical Characteristics	
Connector Type	N-K connector
Dimension	$\phi 86 \times 40\text{mm}$
Radome material	ABS
Weight	0.08Kg
C. Environmental	
Operation Temperature	- 40 °C ~ + 85 °C
Storage Temperature	- 40 °C ~ + 85 °C
Operation Humidity	95%
Rated Wind Velocity	36.9m/s

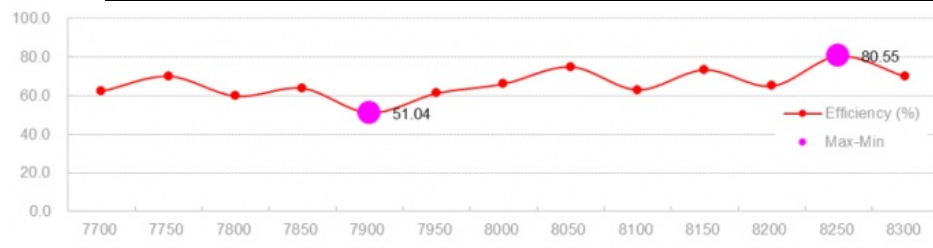
2. Antenna - S Parameter Test Data

2.1 VSWR

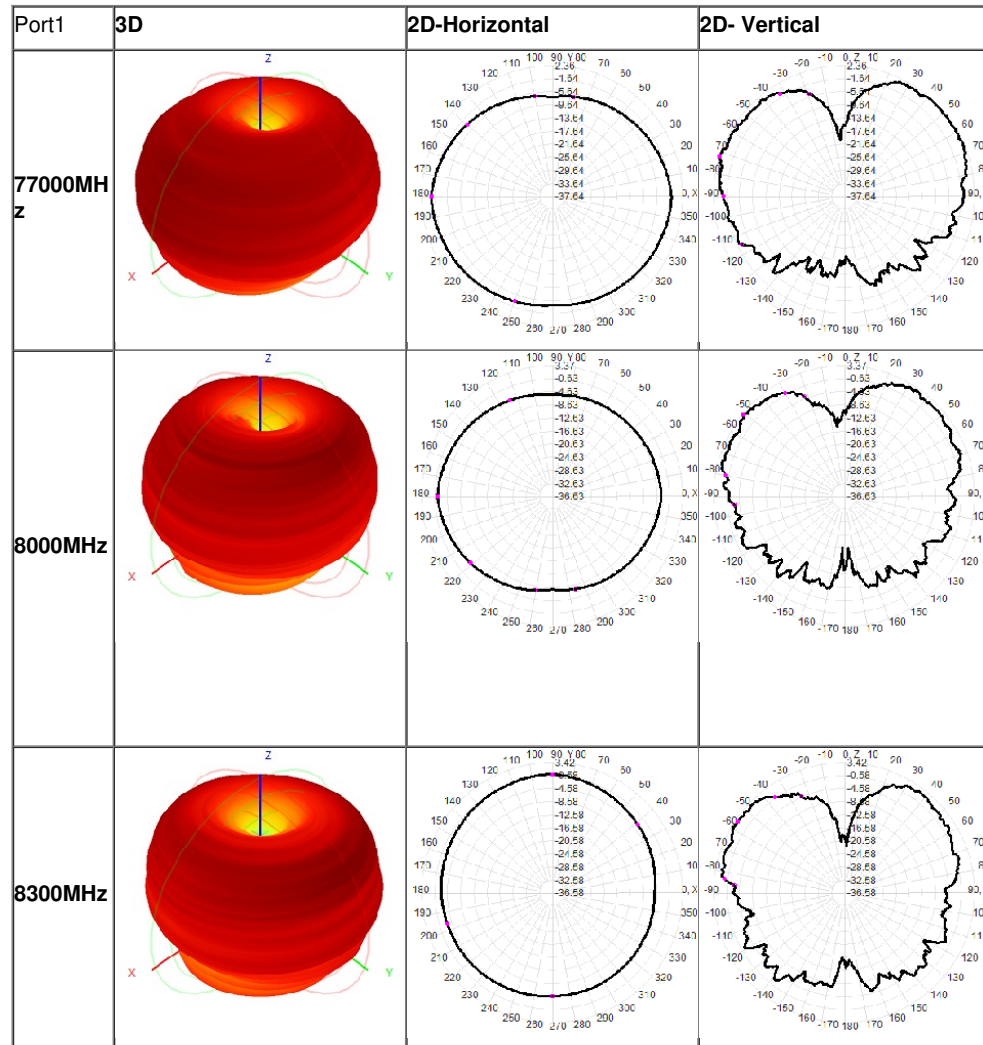


2.2 Total Efficiency & Gain:

Frequency(M Hz)	7700	7750	7800	7850	7900	7950	8000	8050	8100	8150	8200	8250	8300
Gain (dBi)	2.4	2.7	2.1	2.5	1.6	2.5	3.4	3.9	2.9	3.9	3.5	4.3	3.4
Efficiency (%)	62.2	70.1	59.7	63.8	51.0	61.2	66.1	75.0	63.1	73.4	65.0	80.5	69.8



2.3 Radiation Pattern



Dongguan Leenz Electronics Co., Ltd



13711820037



joycewang@lzdz-tech.com



leenzantenna.com

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