

WIFI 7 40x8 L100CM4 Antenna

FEATURES



- Welding RG 1.13 cable, IpeX connector, 3M sticker for easy installation.
- For smart device wireless, Zigbee, Bluetooth terminal

PRODUCTS

Part No.	Weight	Dimensions (L x WxH)	Cables Dimensions	Connector	Color
M01-0202120R0A	0.5	FPC:40.0*8.0*0.2 mm	Φ0.81*100mm	IPEX4	Black

SPECIFICATIONS

PARAMETER	SPECIFICATION	
Frequency Bands, MHz	2400-2500	4900-7200
VSWR (Max)	1.6:1	2.2:1
Peak Gain, dBi (Typ)	Up to2.89 dBi@2.4G/Up to2.7 dBi@5.2G/Up to3.91 dBi@5.8G	
Nominal Impedance	50 Ω	
Max Power (ambient temp of 25°C)	10 Watts	
Azimuth Beam Width (deg)	60°	
Polarization	Linear	
Color	Black	
Storage Temperature Range (°C)	-40° C to +85° C	
Operational Temperature Range (°C)	-40° C to +85° C	
Material Substance Compliance	REACH/RoHS Compliant	

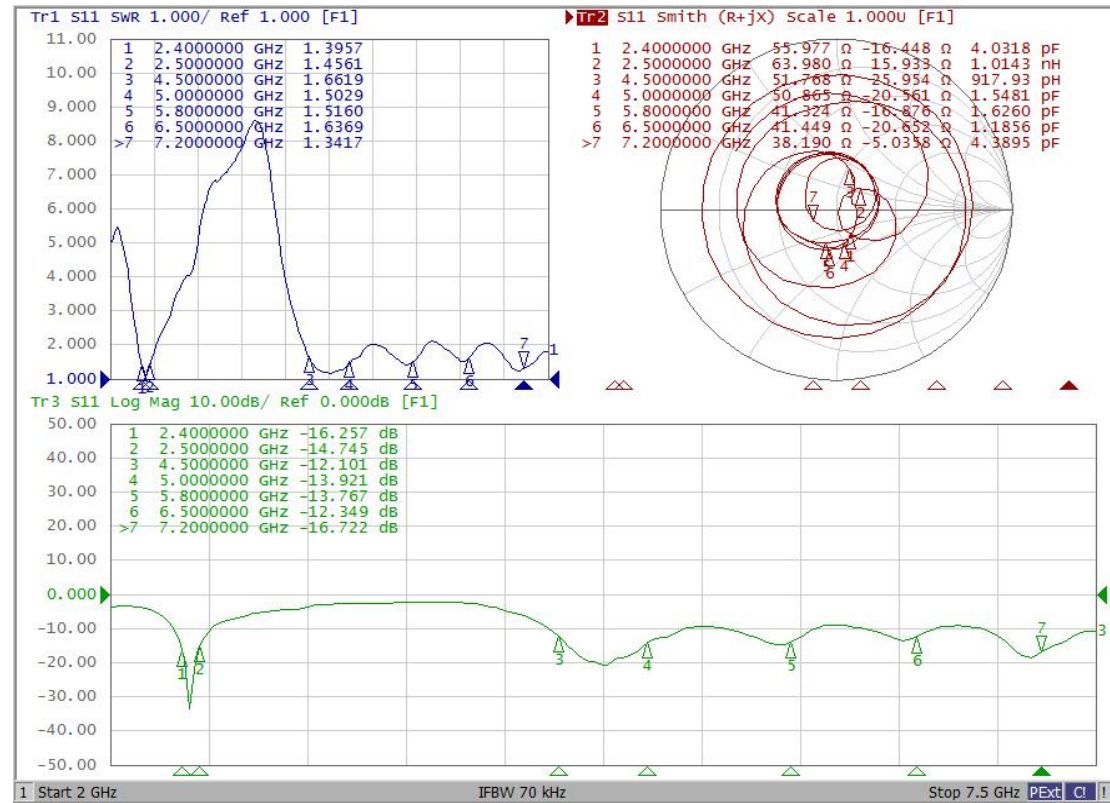
MyAntenna RF Technology Co., Ltd

ADD:Room 410, Building A, Fenghuang Zhigu, No. 50 Tiezi Road, Gongle Community, Xixiang Street, Baoan District, Shenzhen

TEL: +86-0755-86503881 E-mail: nfc@imyantenna.com

ELECTRICAL DATA

Return Loss



Efficiency (%)



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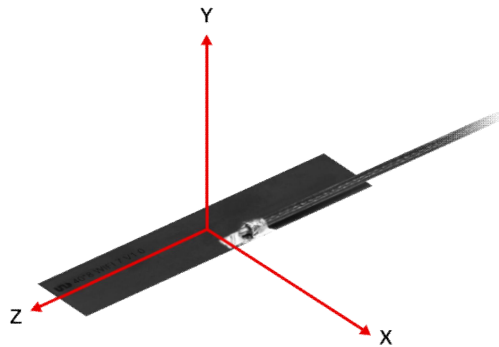
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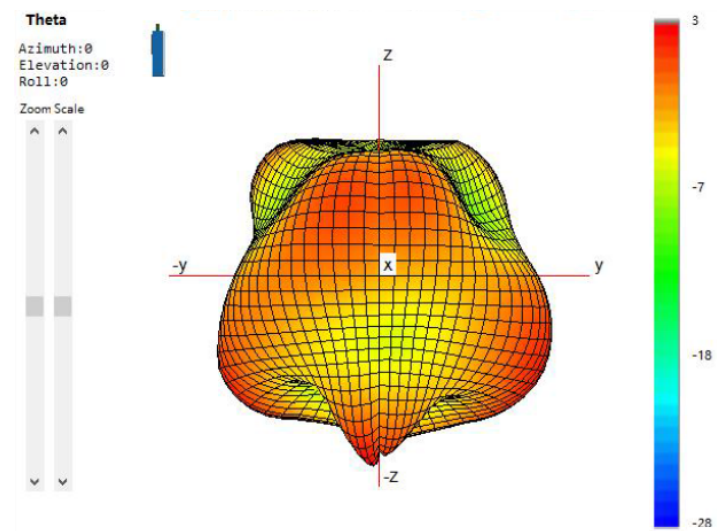
3D Radiation Pattern

RADIATION PATTERNS

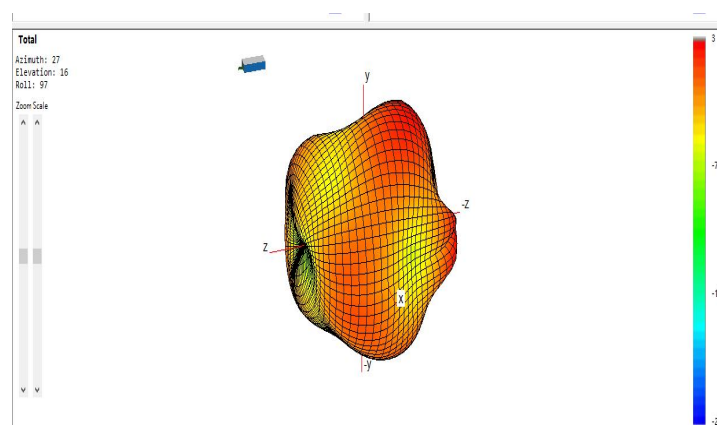
Radiation pattern reference



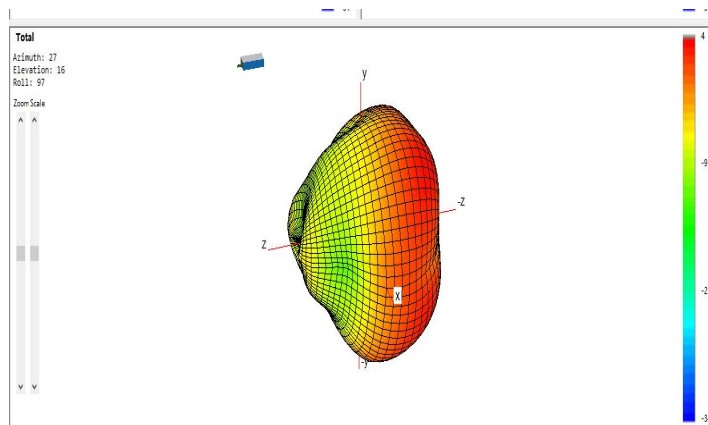
2450MHz Gain: 2.89dBi



5250MHz Gain: 2.7dBi



5850MHz Gain: 3.91dBi



HOUSING CONFIGURATIONS

