

2.4GHz Dipole 9 dBi Antenna

9 dBi Dipole Antenna with 2.4GHz Frequency

This compact 2.4GHz omni directional "rubber-duck" WiFi antenna provides broad coverage and 9 dBi gain. It is a coaxial sleeve design with an omni-directional pattern.

It is ideally suited for IEEE 802.11b and 802.11g wireless LANs,

This flexible antenna features a tilt-and-swivel reverse-polarity SMA connector, allowing them to be used vertically, at a right angle, or any angle in-between. It is suitable as a replacement RF antenna for many access points and radios that are equipped with reverse-polarity SMA connectors including D-LinkR, LinksysR WET11 and others. Also can use with our Magnetic base.



- 802.11b, 802.11g
- RP-SMA Connector
- Flexible WiFi antenna
- Tilt and swivel design

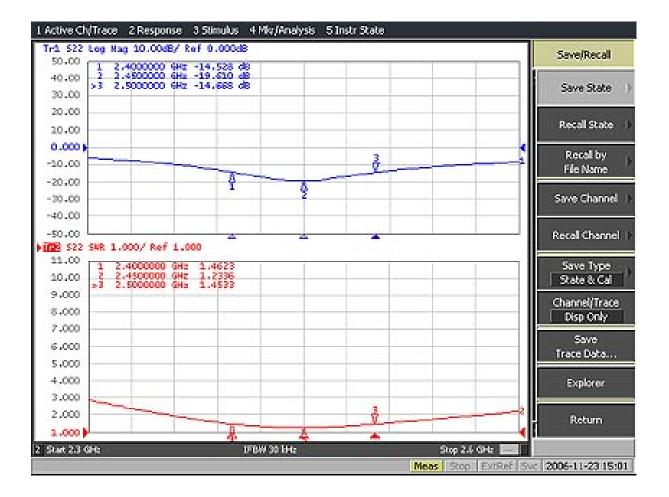


Specification:

Technical Information	
Item No.	DA-2450-09
Frequency	2400-2483 MHz
Gain	9dBi
Polarization	Vertical
ELECTRICAL WAVE:	λ/4 DIOPLE
VSWR	≦2
Impedance	50 Ω
Dimensions	
Size	H395 mm
Weight	53 g
Connector	RP SMA Type
Mechanical Properties	
ANTENNA COVER:	ТРИ
COLOR:	BLACK
OPERATION TEMPERATURE:	-30~+85 ℃
STORAGE TEMPERATURE:	-30~+85 ℃

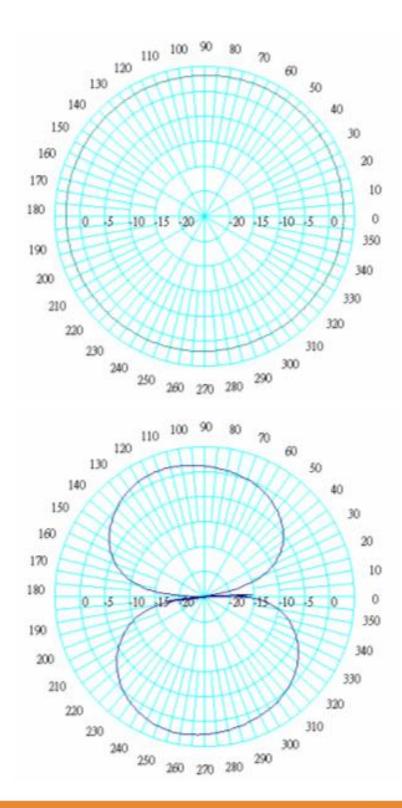


<u>VSWR</u>





Plane field Patterns



RF Castle Electronics Co., Ltd. NO.151, Sec 3, Haidian RD., Annan District, Tainan City 70966, Taiwan, R.O.C. TEL: + 886-6-2475285 FAX : + 886-6-2475282 E-mail: <u>sales@rfcastle.com</u> Website: <u>www.rfcastle.com</u>