



WIFI-Link™ Technologies Inc.

歲海尼可網路科技有限公司

WEB: <http://www.wifi-link.com.tw/> TEL: 06-2523801 FAX: 06-2526033

7dBi 雙頻指向天線*4-RS(2.4/5GHz Antenna)

WLGP-5024-07RS4

APPLICATIONS AND FEATURES

Applications:

- 2.4~2.5GHz/ 5.1~5.9GHz Applications
- IEEE 802.11a/b/g/n MIMO Wireless LAN
- 802.16 WiMAX Networks
- Public Wireless Hotspot
- Directional and multipoint applications
- Bluetooth ,Wi-Fi, RFID
- Wireless Video Systems

Features :

- RoHS Compliant
- The Weight is light
- Heavy Duty mounting
- Superior Performance
- Good appearance design
- Installed for vertical or horizontal polarization



SPECIFICATIONS:

Electrical Specifications

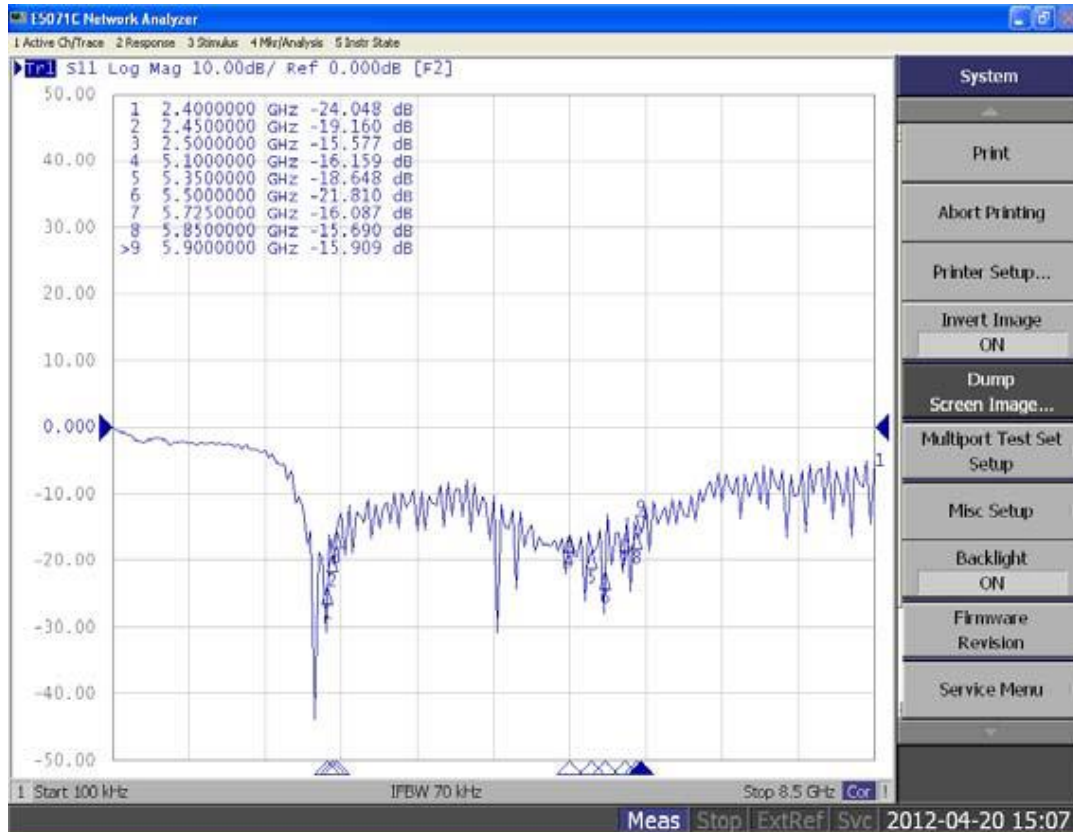
Frequency Range	2400~2500MHz 5100~5900MHz
V.S.W.R	≤ 1.5:1
Return Loss	≥ -14db
Antenna Type	PCB patch
Gain	7dBi 2.4GHz 5dBi 5.0GHz
Polarization	Vertical
Maximum Power	50W
Vertical	95° 2.4GHz 120° 5.0GHz
Impedance	50Ω

Mechanical Specifications

Size	L238xW238Xh32mm
Weight	1250g
Wind Survival	> 150 MPH
Radome Material	ABS+UV resistance
Clamps	Multiple options
Mounting	Multiple options
Operating Temperature	-40°C to +80°C
Cable	RG316-1m x4
Connector	RP SMA Male x4

TESTING REPORT

Return Loss

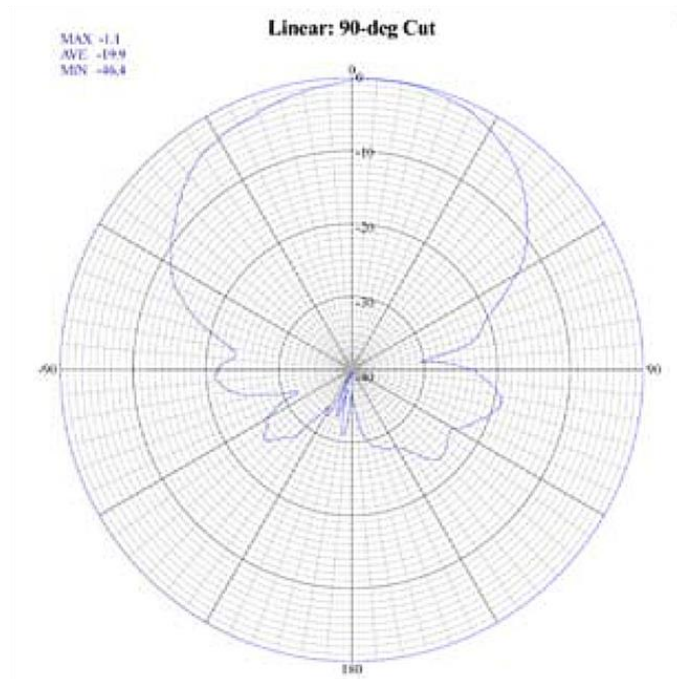


V.S.W.R

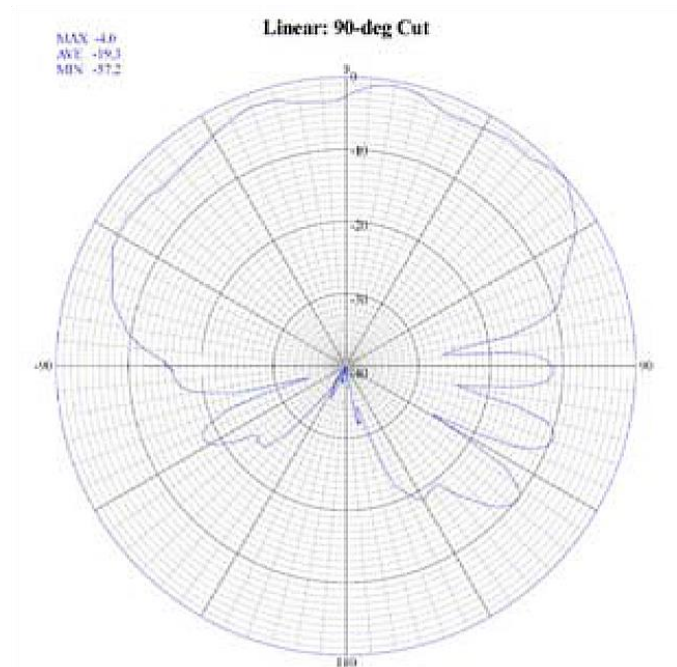


Antenna Vertical Pattern

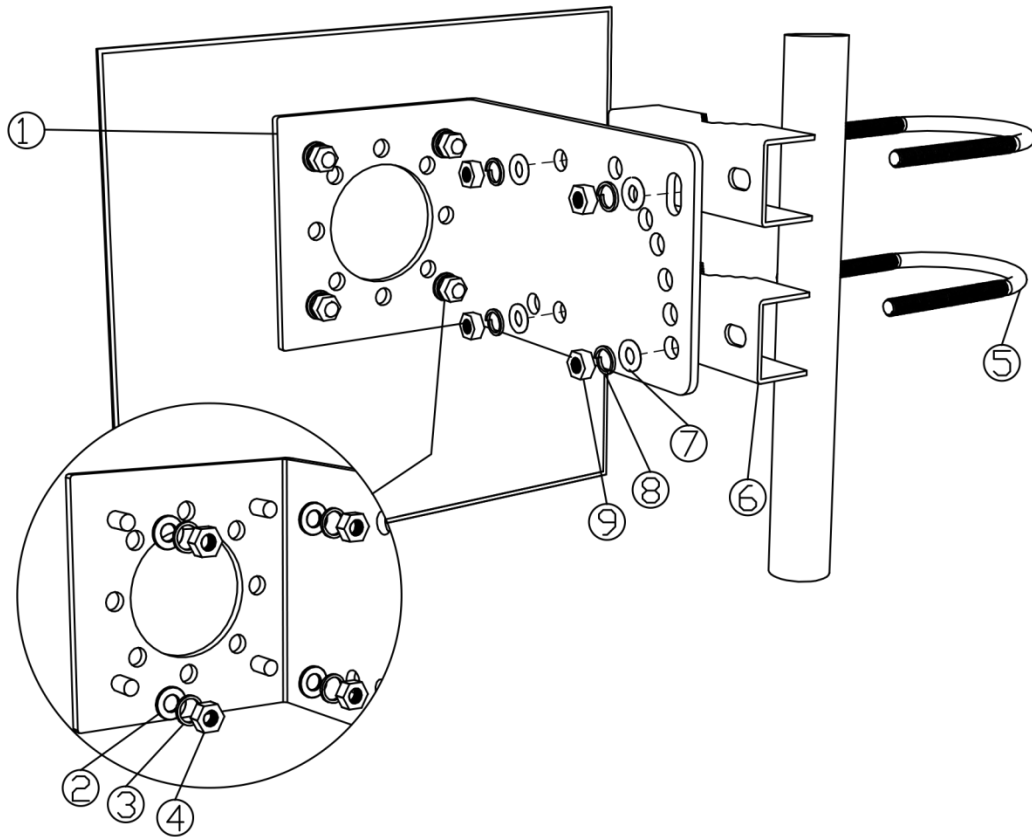
2.45 GHz



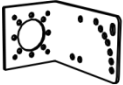








5.5 GHz



WLGP-5024-07RS4



ACCESSORIES

- | | | | | | |
|---|---|--------|---|---|--------|
| ① |  | * 1 PC | ② |  | * 4 PC |
| ③ |  | * 4 PC | ④ |  | * 4 PC |
| ⑤ |  | * 2 PC | ⑥ |  | * 2 PC |
| ⑦ |  | * 4 PC | ⑧ |  | * 4 PC |
| ⑨ |  | * 4 PC | | | |



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