

# APA-L2458M912

## Dual-Band 2x2 MIMO Panel Antenna 2.4GHz 9dBi / 5GHz 12dBi



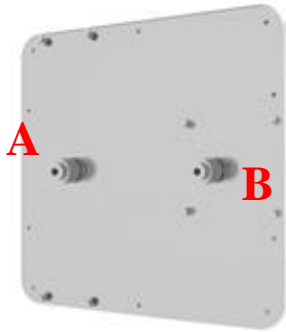
### Applications

- Directional and multipoint applications
- Bluetooth
- Public Wireless Hotspot
- WiFi, RFID
- Wireless Video Systems

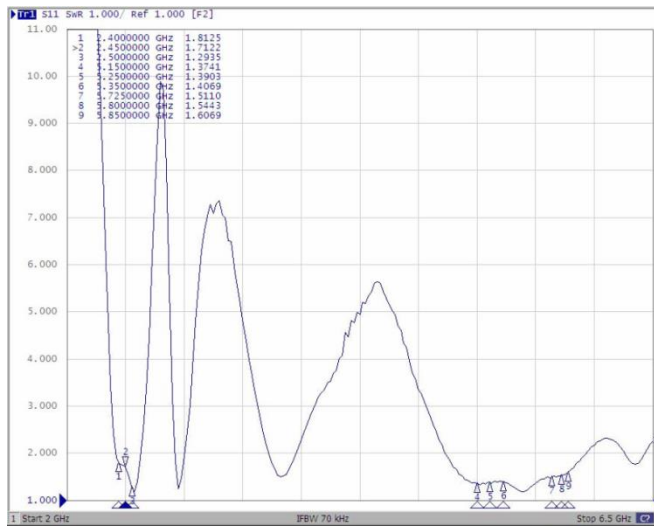
### Specification

| Electrical            |                                | Mechanical         |                     |
|-----------------------|--------------------------------|--------------------|---------------------|
| Frequency:            | 2.4 ~ 2.5GHz<br>5.15 ~ 5.85GHz | Dimension          | 230*230mm           |
| V.S.W.R:              | <1.8                           | Antenna Weight     | TBD                 |
| Antenna Type:         | Patch Directional              | Accessories Weight | TBD                 |
| Gain:                 | 2.4GHz: 9dBi<br>5GHz: 12dBi    | Mount Style        | Pole mount          |
| Polarization:         | Vertical                       | Mounting           | Stainless Steel     |
| Vertical Beam-with:   | 45 degree                      | Wind Survival      | Greater then 150MPH |
| Horizontal Beam-with: | 45 degree                      |                    |                     |
| Connector:            | 2x N Female                    |                    |                     |

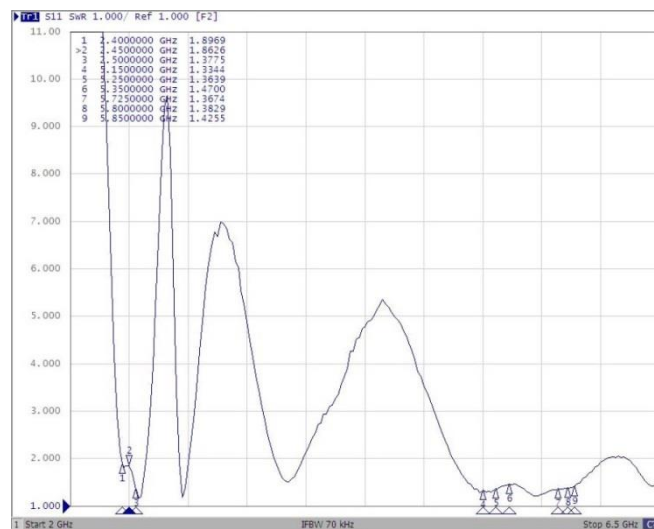
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## V.S.W.R



Antenna Port A



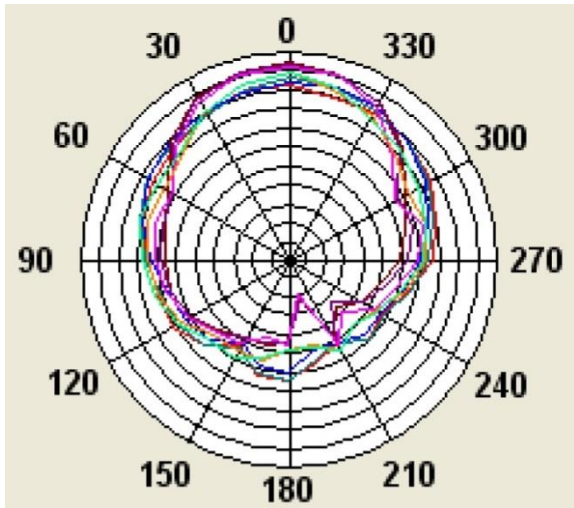
Antenna Port B

# APA-L2458M912

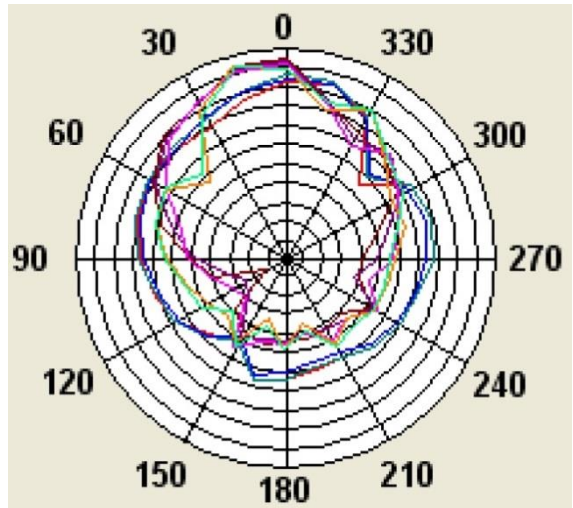
## Antenna Pattern

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### Port A



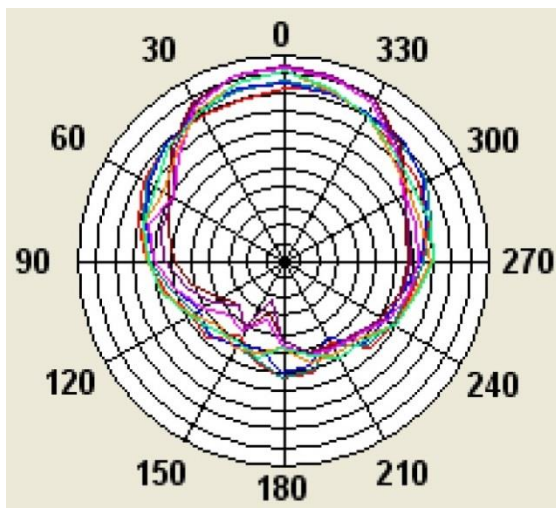
Vertical



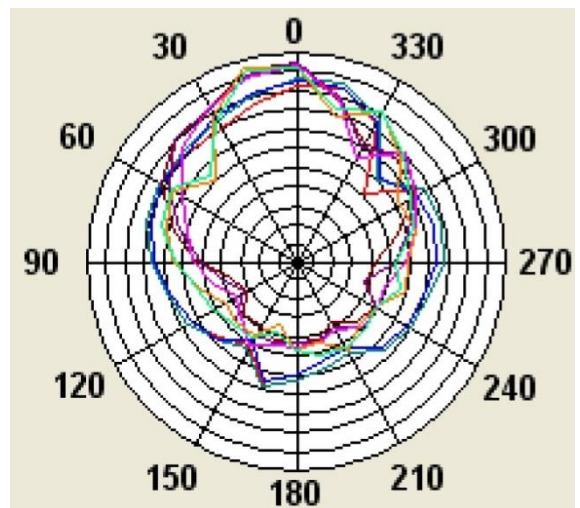
Horizontal

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### Port B



Vertical



Horizontal

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