# 2.4GHz 8dBi Indoor Omni-directional Antenna

## TL-ANT2408CL

#### • Features:

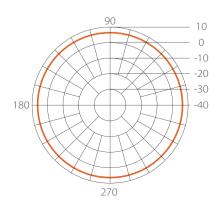
- Very easy to install, no software required
- 8dBi Omni-directional operation boosts your signal to a higher range
- RP-SMA Male connector, works with most indoor wireless AP/Router

#### • Description:

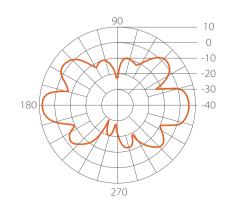
The TL-ANT2408CL 8dBi antenna is ideal for upgrading your wireless access points/routers. It is very easy to use, no configuration or software installation required.

### • Radiation Patterns:

H-Plane Co-Polarization Pattern



V-Plane Co-Polarization Pattern

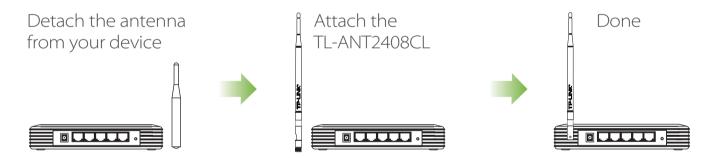


RP-SMA Male

### • Specifications:

| Frequency Range           | 2.4~2.4835GHz            |
|---------------------------|--------------------------|
| Gain (Exclude Cable Loss) | 8dBi                     |
| VSWR                      | 1.92:1                   |
| HPBW/H(°)                 | 360                      |
| HPBW/V(°)                 | 15                       |
| Impedance                 | 50 Ohms                  |
| Admitted Power            | 1W                       |
| Interfaces                | RP-SMA Male (Plug)       |
| Polarization              | Linear, Vertical         |
| Operating Temperature     | -10°C~60°C (14°F~140°F)  |
| Storage Temperature       | -40°C~80°C (-40°F~176°F) |
| Dimensions (W x L)        | 13 x 294 mm              |
| Operating Humidity        | 10%~90% non-condensing   |
| Storage Humidity          | 5%~90% non-condensing    |
| Standards                 | RoHS, WEEE               |
|                           |                          |

## • Diagram:



#### • Related Products:

- Wireless Router (with Detachable Antenna)
- Wireless Access Point (with Detachable Antenna)
- Wireless Adapter (with Detachable Antenna)

### Optional Accessories:



3 Meters Antenna Extension Cable TL-ANT24EC3S



5 Meters Antenna Extension Cable TI -ANT24FC5S