



2.4GHz 15dBi Outdoor Omni-directional Antenna

MODEL: TL-ANT2415D

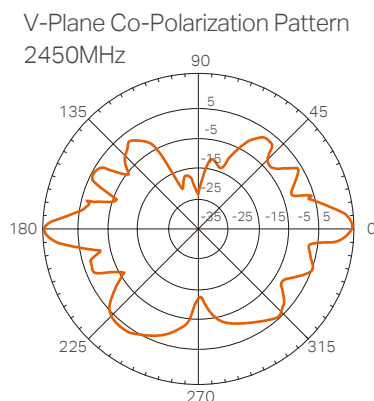
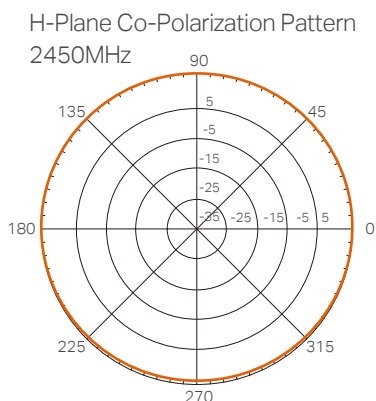
Features

- 15dBi Omni-directional operation highly enlarges the wireless coverage
- N female connector, compatible with most of the wireless equipments
- Weather proof design, suitable for all weather condition
- Provided mounting kits enable easy installation for various environments

Description

TL-ANT2415D operates in the 2.4-2.5 GHz band and provides 15dBi Omni-directional operation, which largely extends the wireless range and delivers much better wireless performance. The antenna offers the N female connector guaranteeing wider compatibility with most of the wireless equipments. Also, the weather proof design ensures that it can work normally for various demanding outdoor solutions.

Radiation Pattern

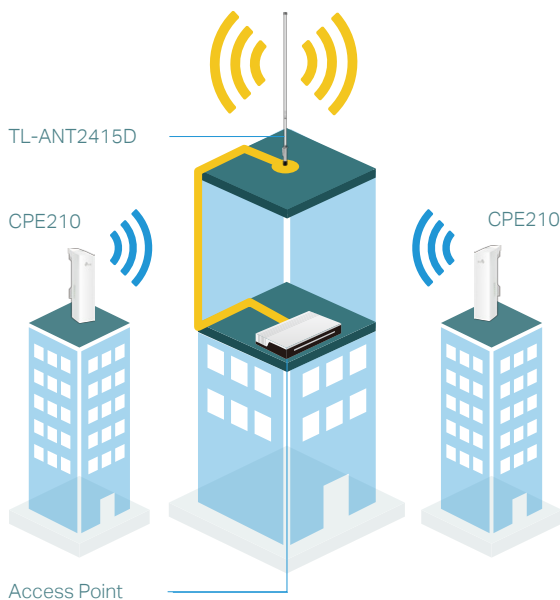


Specifications

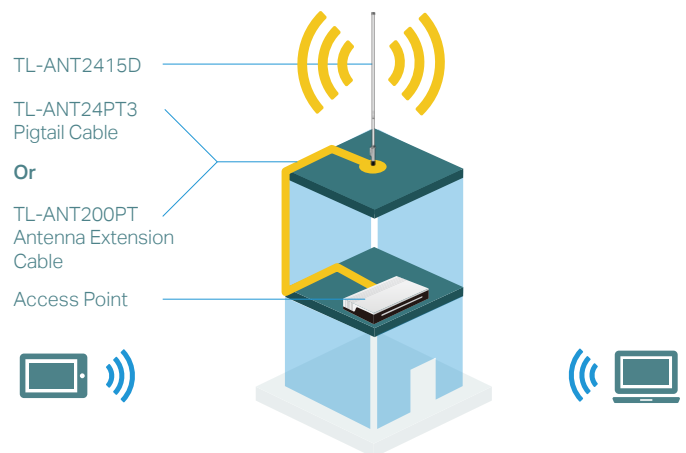
Frequency	2.4 ~ 2.5 GHz
S.W.R.	<= 2.0
Antenna Gain	15 dBi
Polarization	Linear
Impedance	50 Ohms
HBBW @ H-Plane	360 Degree Omni-Directional
HPBW @ E-Plane	<= 9 Degree
Handle Power	20 Watt
Material of Radiator	Cu & Zn-Alloy
Material of Plastic Body	Glass Fiber
Cable Type	RG 316D
Connector Type	N Jack
Connector Pull Test	>= 8 Kg
Operation Temperature	- 40 °C ~ + 65 °C
Standards	RoHS, WEEE

Diagram

Point to Multi-Point Application(PTMP)



Wi-Fi Coverage Application



Package

- 15Bi Outdoor Omni-directional Antenna
- Installation mounting kits
- User Guide

Related Products

- 2.4GHz 150Mbps Outdoor Wireless Access Point TL-WA7210N
- 150Mbps Wireless N Access Point TL-WA701ND

www.tp-link.com

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