

## EXPANDING YOUR NETWORK BEYOND WALLS

Pole/Wall Mount AP

Outdoor Dual Band

# RAP750E SERIES

### KEY FEATURES

- An outdoor Dual Band Dual Concurrent 2+2 802.11BE Access Point.
- Support 2.4GHz 2x2 radio circuits, 5GHz 2x2 radio circuits, the physical wireless data rate up to 5Gbps.
- With rich flash and SDRAM memory to support dual image and secured boot features, as well as ever-increasing innovative system features.
- Designed for Pole & Wall Mount field deployment.
- IP67 enclosure design with operating temperature -30 to 65 degree C.



#### Dual Band Dual Concurrent

2.4GHz 2x2 5GHz 2x2  
radio circuits



#### Sleek and modern design

The new EAP mounts  
seamlessly in any space



#### High-Efficiency WiFi 7

Unleash the Power of  
MLO and MRU

RAP750E Series  
**Wall Mount AP** Outdoor Dual Band

# Technical Specifications



## INTERFACE

### WAN PORT

Ethernet port (port RJ45) \*1

Auto-sensing link speed (10/100/1000/2500 BASE-T)

PoE-PD: IEEE 802.3at

### Wi-Fi FEATURES

#### Wi-Fi

2.4GHz 802.11BE 2x2 / 5GHz 802.11BE 2x2

Dual band MU-MIMO

#### 2.4GHz RADIO

802.11be 2x2 (2SS) EHT40 data rate: 688 Mbps

#### 5 GHz RADIO

802.11be 2x2 (2SS) EHT240 data rate: 4323 Mbps

#### Wireless ANTENNA

Three integrated antennas for 2.4G, 5G, Bluetooth

#### ANTENNA GAIN

RAP750E-H: External omni antenna

2.4GHz: 5dBi max

5GHz: 7dBi max

RAP750E-S: Built in sector antenna

2.4GHz: 9dBi max

5GHz: 11dBi max

### ENVIRONMENT

#### OPERATING TEMPERATURE

-30°C to +65°C / -22°F to +149°F

#### STORAGE TEMPERATURE

-40°C to +70°C / -40°F to +158°F

#### OPERATING HUMIDITY

5% to 90% non-condensing

#### STORAGE HUMIDITY

5% to 90% non-condensing

#### WALL MOUNT AP (RAP750W-311A) N.W.

1.4kg (device body)

#### DIMENSIONS

240 x 170 x 82mm (Device body only)

#### CERTIFICATION

FCC, CE, CB, NCC, BSMI

## INSTALLATION STEPS

