

# WAP571E Outdoor Mounting Options

## Table of Contents

[Objective](#)

[Applicable Devices](#)

[Outdoor Mounting](#)

[Mounting Kit Materials](#)

[Attaching Holder\\_1 to the WAP571E](#)

[Pole Mounting](#)

[Wall Mounting](#)

[Conclusion](#)

## **Objective**

The WAP571E Access Point can be mounted onto a pole or wall to provide outdoor coverage.

The objective of this document is to demonstrate the mounting options and features of the WAP571E.

For a full length demonstration of WAP571E Outdoor Mounting Options, please view the video below:

## **Applicable Devices**

- WAP571E

## **Outdoor Mounting**

### **Mounting Kit Materials**

The following items are included in the WAP571E mounting kit:

- Holder\_1 bracket
- Holder\_2 bracket

- Holder\_3 bracket
- (4) M6\*130 screws
- (12) M6\*10 screws
- (12) screw washers

### Attaching Holder 1 to the WAP571E

Before mounting the WAP571E onto an outdoor pole or exterior wall, place Holder\_1 on the back of the WAP571E and align the screw holes accordingly. Next, insert 4 M6\*10 screws, with the 4 corresponding screw washers attached, through Holder\_1 and into the screw holes located on the back of the WAP571E. Using an Allen wrench, tighten each screw and washer through the bracket until Holder\_1 is attached to the back of the device. If there is a ground wire, fixing it onto the device, along with the bracket, can provide better electrostatic discharge protection. Your access point is now ready to be mounted on either a pole or wall.

### Pole Mounting

Materials you will need for mounting the WAP571E to an outdoor pole:

- Holder\_1 bracket
- Holder\_2 bracket
- Holder\_3 bracket
- (4) M6\*10 screws
- (8) M6\*10 screws
- (12) screw washers



The first step of pole mounting requires a small pole with a maximum diameter of 3". After attaching Holder\_1 to the device, take Holder\_2 and Holder\_3 and place them on opposite ends of the pole. Using the 4 M6\*130 screws and washers, secure the brackets together such that they are fixed around the pole. Finally, mount the WAP571E to the pole by screwing their brackets together. Place the WAP571E's Holder\_1 bracket into the pole's Holder\_2 bracket such that their openings align. Take 4 M6\*10 screws and washers and tighten them through the brackets until the WAP571E is successfully secured onto the pole.

## Wall Mounting

- Holder\_1 bracket
- Holder\_2 bracket
- Holder\_3 bracket
- (4) sheet metal screws
- (4) screw anchors
- (12) M6\*10 screws
- (12) screw washers



For wall mounting, use the same materials from the mounting kit, with Holder\_1 still attached to the back of the access point. First, position Holder\_3 against the wall where you want to mount the device. Identify where the holes will need to be drilled based on the 4 openings of the bracket. After drilling the holes, use the 4 sheet-metal screws to fix the bracket piece against the wall. If you are mounting to drywall, it might be helpful to use the anchors included with the kit. Next, align Holder\_2 with Holder\_3 and use 4 M6\*10 screws and screw washers to secure the two pieces together. Finally, mount the WAP571E to the wall by placing the attached Holder\_1 bracket within Holder\_2. Once again, make sure the openings align such that one can insert 4 M6\*10 screws and washers, and then tighten them to fix the brackets together.

## Conclusion

This concludes our tutorial on outdoor mounting options for the WAP571E. To provide consistent coverage for an outdoor location, the WAP571E can be fixed onto a pole or wall within the area. With the appropriate tools and mounting kit, either option can be quickly and easily established.