

# The AP60/61 Mounting Kit Installation Notes

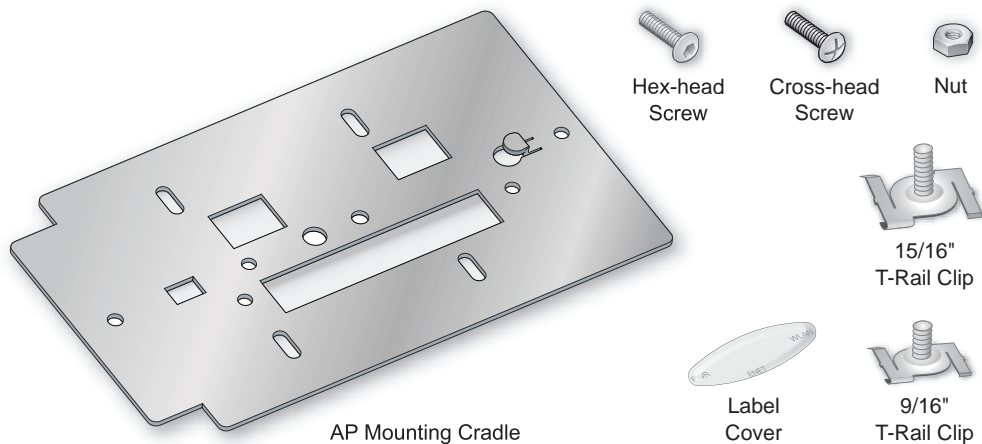
The AP60-MNT can be used to attach an AP60 or AP61 Access Point (AP) to a shelf, wall, post, ceiling, or partition hanger. The included mounting cradle holds the AP firmly in place when installed, and also allows for quick release when maintenance is required.

These *Installation Notes* provide instructions for using the mounting kit and modify information found in the *AP60/61 Wireless Access Point Installation Guide*. Please keep this information with your Wireless Networks documentation.

## Kit Components

---

The following items are included in the AP60-MNT:



**FIGURE 1** AP60/61 Mounting Kit Packing List

Inform your supplier if there are any incorrect, missing or damaged parts. If possible, retain the original packing materials. Use them to repack the product in case there is a need to return it.

## Prerequisites

---

Before using the mounting kit, you must first perform the initial AP provisioning as described in the *AP60/61 Wireless Access Point Installation Guide*. When handling the AP, be sure to follow the requirements and safety precautions outlined in that manual.

## Mounting the AP Cradle

---

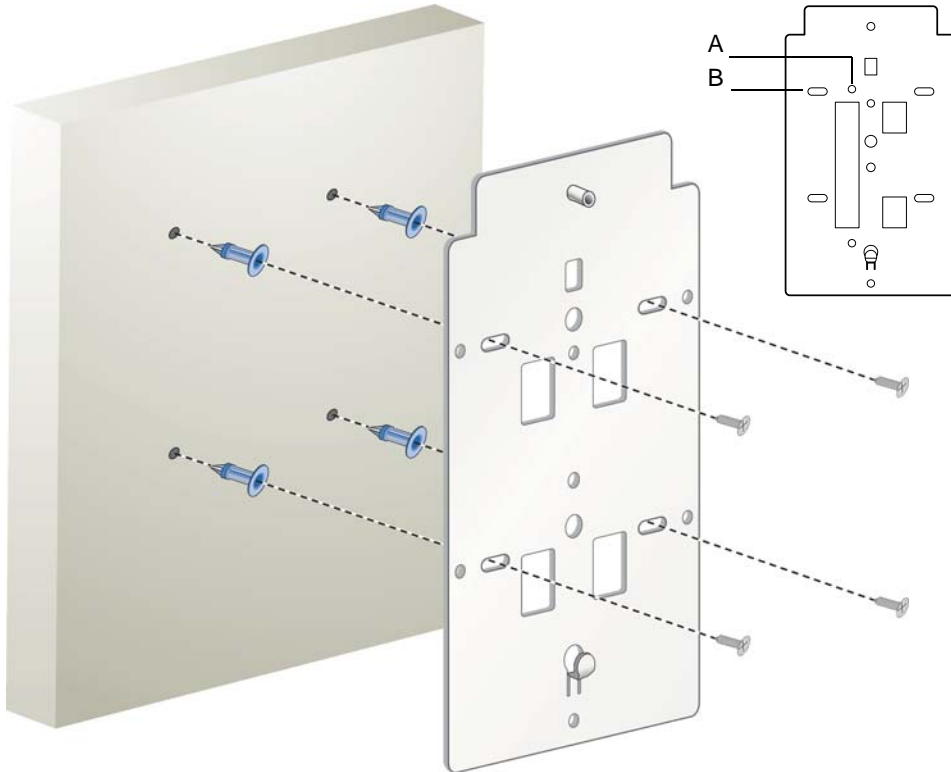
The mounting kit can be used to install the AP60/61 in a variety of ways, each of which is detailed in the following sections:

- On a solid wall, shelf, or ceiling surface (see [page 3](#))
- Suspended from a tile ceiling (see [page 4](#))
- On a vertical post (see [page 6](#))
- From an office partition hanger (see [page 6](#))

The following procedures describe mounting the AP cradle. The AP is then inserted into the cradle as shown on [page 7](#).

# Solid Surface Mount

The mounting kit can be used to attach the AP to a solid, flat, indoor surface such as a wall, shelf, and ceilings.



**FIGURE 2** Attaching the Cradle to a Solid Surface

Orient the cradle with its flat side against the mounting surface. If attaching the cradle to a wall, orient it so that the notched end is positioned at the top.

Secure the cradle to the solid surface using four #6 screws (not included) or equivalent. Use the round cradle holes (A) for solid surfaces. If attaching the cradle to drywall, use the wide cradle holes (B) and the appropriate wall anchors (not included) as shown above.



---

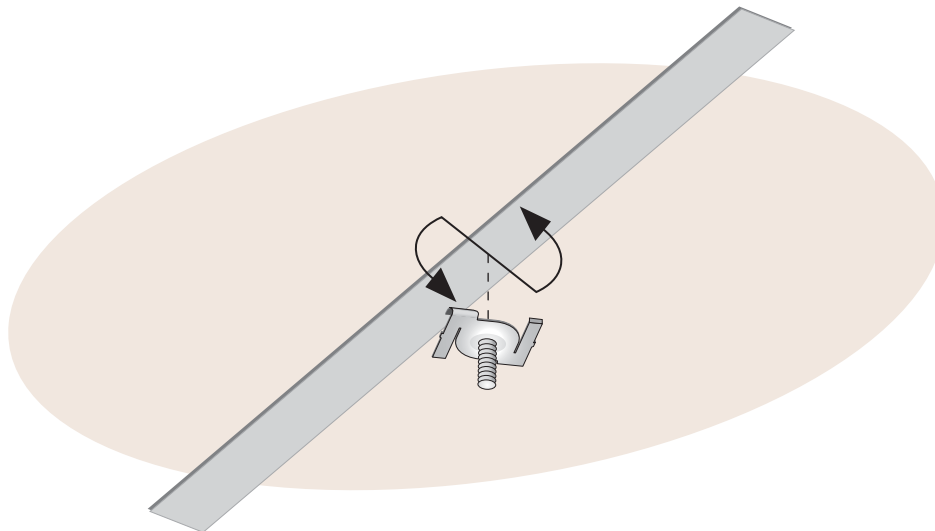
**CAUTION**—Do not use screws to attach the mounting cradle to a suspended ceiling or other structurally weak surface. For suspended ceilings, use the T-rail clips as described on [page 4](#).

---

## Suspended Ceiling Mount

The mounting kit can be used to hang the AP from an indoor suspended ceiling.

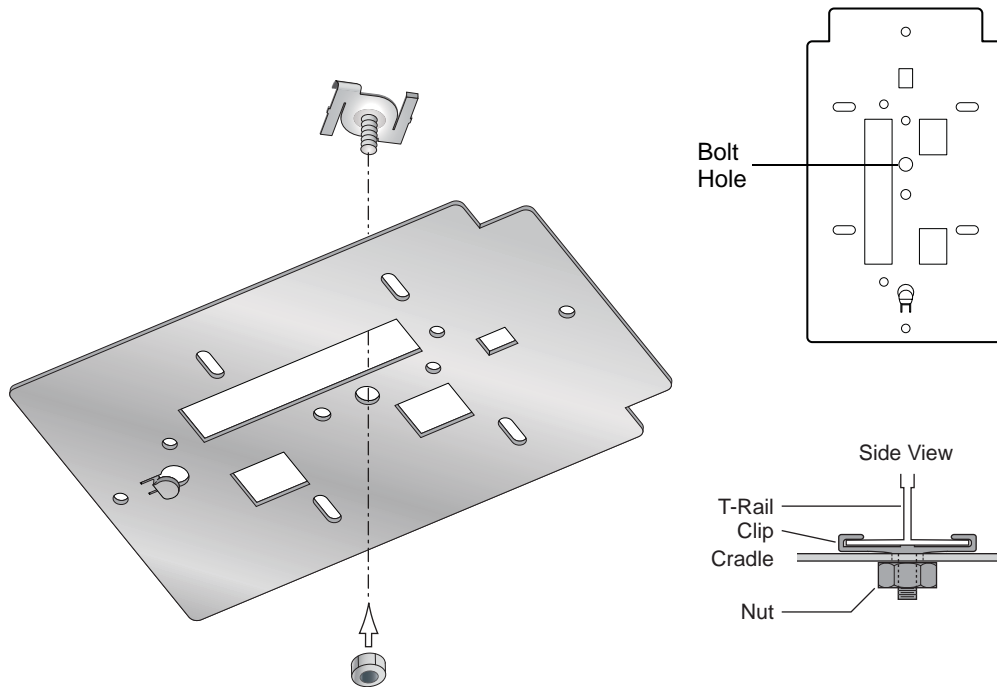
1. Attach the T-rail clips to the ceiling rail.



**FIGURE 3** Attaching the T-Rail Clips

The T-rail clip twists onto the ceiling rails used with standard suspended-ceiling systems. Use either the 15/16-inch or 9/16-inch clip, as appropriate for your ceiling. Use the mounting cradle to gauge the appropriate separation.

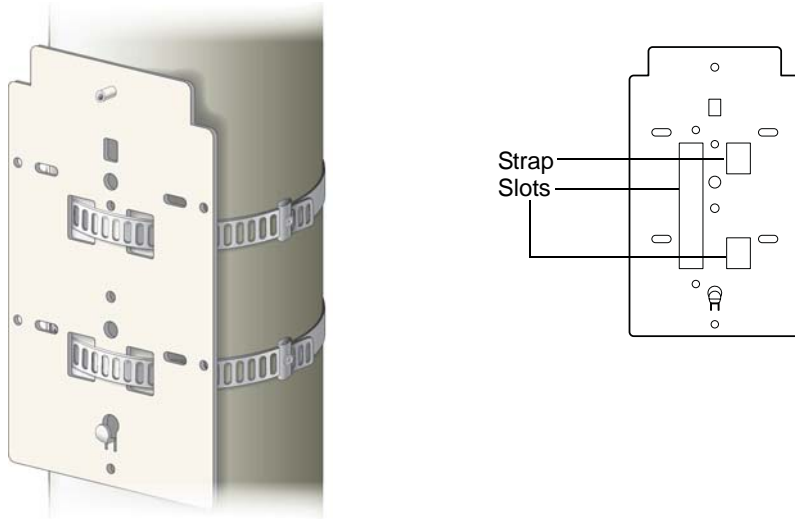
2. Attach the cradle to the T-rail clip.



**FIGURE 4** Mounting the Cradle to a Suspended Ceiling

3. Place the nut on the T-rail clip bolt to secure the cradle.

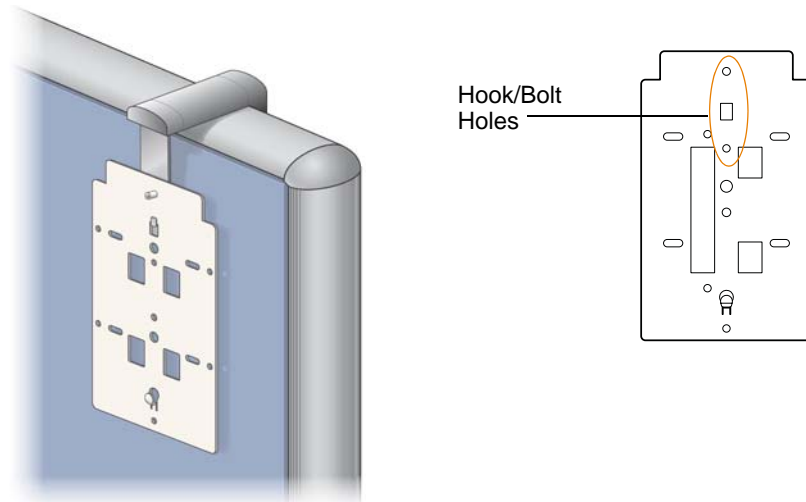
## Vertical Post Mount



**FIGURE 5** Mounting the Cradle to a Vertical Post

To mount the AP to a vertical post, thread two metal or plastic mounting straps (not included) around the post and through the large slots on the cradle. The straps should be flat and no wider than 1.5 cm (5/8 inches).

## Office Partition Mount



**FIGURE 6** Mounting the Cradle to a Partition Hanger

The cradle includes mounting holes for a variety of different office partition hangers (not included). Use the hole most suited for your particular hanger system's hook or bolt.

## Placing the AP into the Cradle

---

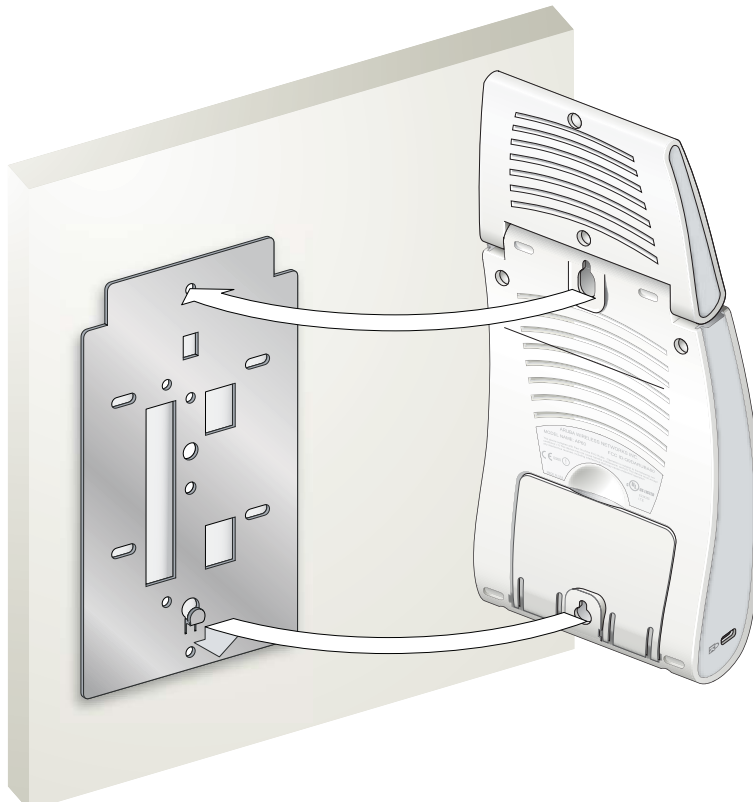
1. Remove the oval LED label from the front of the AP chassis.



**FIGURE 7** Removing the LED label

The label conceals a mounting hole required in a later step. (You will remove and discard this label and replace it with the extra label shipped with this kit.)

2. Place the AP into the mounting cradle.



**FIGURE 8** Placing the AP60/61 into the Cradle

Fit the keyhole-shaped slots on the rear of the AP chassis over the cradle mounting pin and tab. Slide the AP chassis downward so that the AP slot captures the tab.



3. Secure the AP with one of the included screws.



**FIGURE 9** Installing the Cradle Screw

Use either the cross-head or hex-head screw. The hex-head screw requires a less commonly available tool and may increase casual security. Install the screw through the mounting hole in the front of the AP chassis (previously covered by the LED label) and into the cradle mounting pin. Do not overtighten.

4. Apply the new LED label.
5. Secure the AP, if desired.  
To prevent the unauthorized removal of the AP from its installed location, use a Kensington MicroSaver Security Cable (not included). Wrap the security cable around an immovable object, insert the cable's lock into the Kensington Security Slot on the back of the AP, and turn the key.
6. Orient the antennas.  
For best performance, orient the antennas vertically.
7. Resume standard installation.  
Once mounting is complete, connect the required cables and complete the installation as described in the *AP60/61 Wireless Access Point Installation Guide*.

## Notes

---

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....