

Package Contents

- Mounting bracket
- RJ45 couplers (2)
- Ethernet cables (2)
- #6-32 x 1.5" slotted screws (4)
- T6 M2 x 6mm pan head screw
- AP-220-MNT-W3 Drill Template

Introduction

The AP-220-MNT-W3 Mount Kit offers a secure mounting solution for 220 Series access points. This mount kit attaches to standard single and dual gang wall boxes, or mounts to a flat surface, such as a wall or ceiling.

Installing the AP-220-MNT-W3 Mount Kit

Refer to the steps below for installing your AP-220-MNT-W3 Mount Kit.

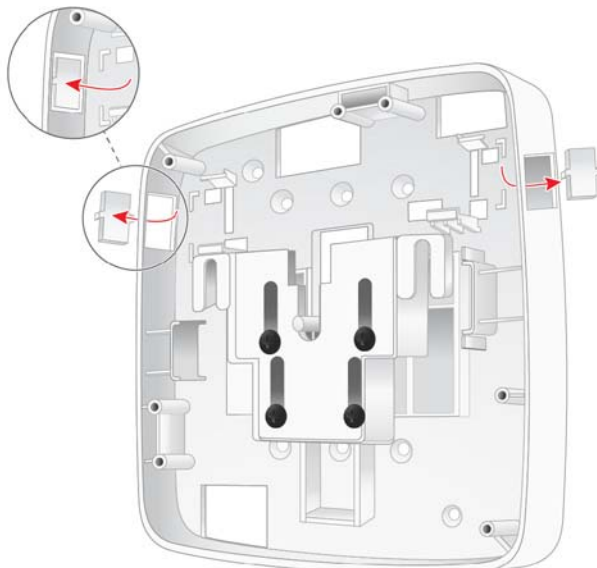


To install the AP-220-MNT-W3 onto a flat surface, see [Installing the AP-220-MNT-W3 to a Flat Surface](#). To install the mounting bracket onto a wall box, see [Installing the Mount Housing onto a Wall Box](#).

Installing the AP-220-MNT-W3 to a Flat Surface

1. (Optional) Remove one or both punch-put panel(s) on the sides of the mounting bracket by pressing firmly, as shown in [Figure 1](#).

Figure 1 Removing the punch-out panels from the mounting bracket



2. Tape the AP-220-MNT-W3 Drill Template to the desired location and drill holes where indicated by the template.

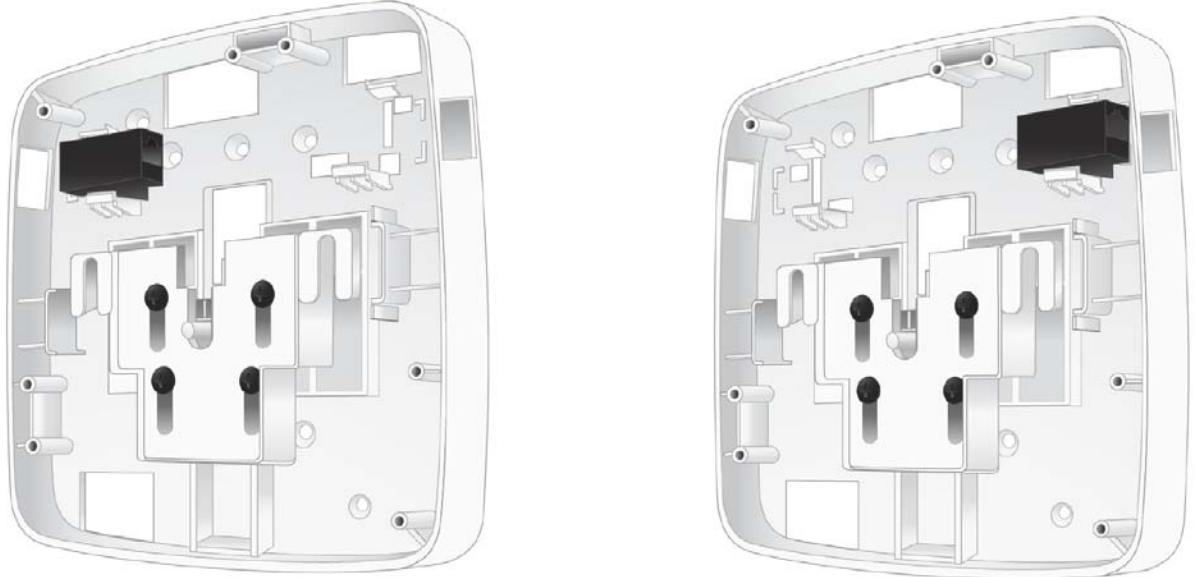
3. Once the holes have been drilled, remove the drill template and position the mounting bracket flat against the surface. Align the holes of the mounting bracket with the pre-drilled holes, then screw the housing into place.



Screws for [step 3](#) are not included in this kit and may vary depending on the surface type.

4. Press the RJ45 coupler(s) into the housing(s) located in the upper corner(s) of the mounting bracket until snapped into place in the housing(s), as shown in [Figure 2](#).

Figure 2 Attaching the RJ45 couplers to the mount



5. Insert one end of the Ethernet cable into the couplers as shown in [Figure 3](#).

Figure 3 Inserting Ethernet cable into RJ45 coupler



6. Plug in the opposite end of the cable into the ENET0/ENET1 port, located on the back of the access points.
7. Once the RJ45 cable(s) are attached, align the pins on the back panel of the access point with the corresponding slots on the mounting bracket. Press the button on the bottom of the mounting bracket to lift raise the slots and slide the pins into the bracket. Release the button to secure the access point to the mount, as shown in [Figure 4](#).

Figure 4 Securing the access point to the mounting bracket



8. To lock the access point to the mounting bracket, insert the T6 M2 x 6mm pan head screw into the hole beside the button, located at the bottom of the mount, then tighten the screw until it is snug.
9. After the access point is securely fastened to the mounting bracket, connect the Ethernet cable(s) to the appropriate RJ45 couple port(s) on either side of the mount.

Installing the Mount Housing onto a Wall Box

1. Align the holes on the mounting bracket with the corresponding holes on the wall box. To install this kit to a single gang wall box, refer to [Figure 5](#). To install this mount kit to a dual gang wall box, refer to [Figure 6](#).
2. Use the #6-32 x 1/5" slotted screws to fasten the mount housing to the wall box using the corresponding holes shown in [Figure 5](#).

Figure 5 Installing the mounting bracket to a single-gang wall box

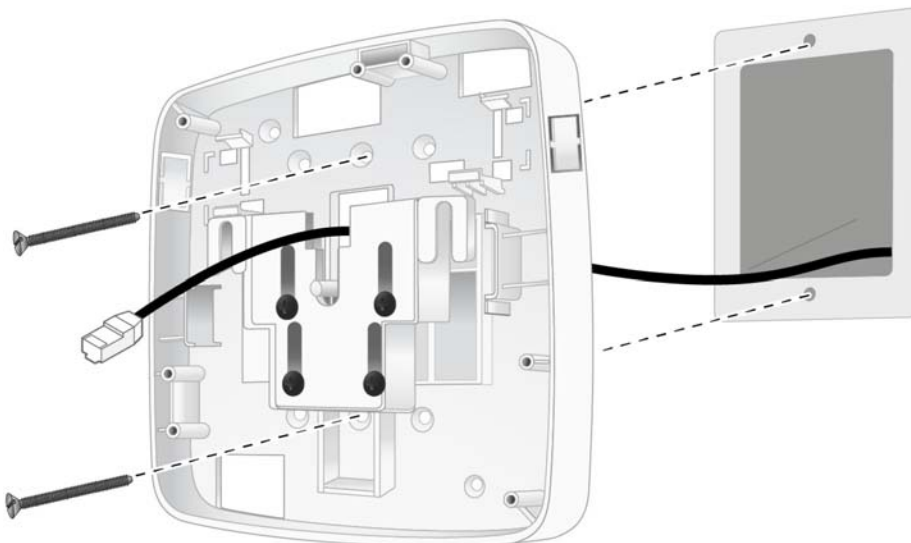
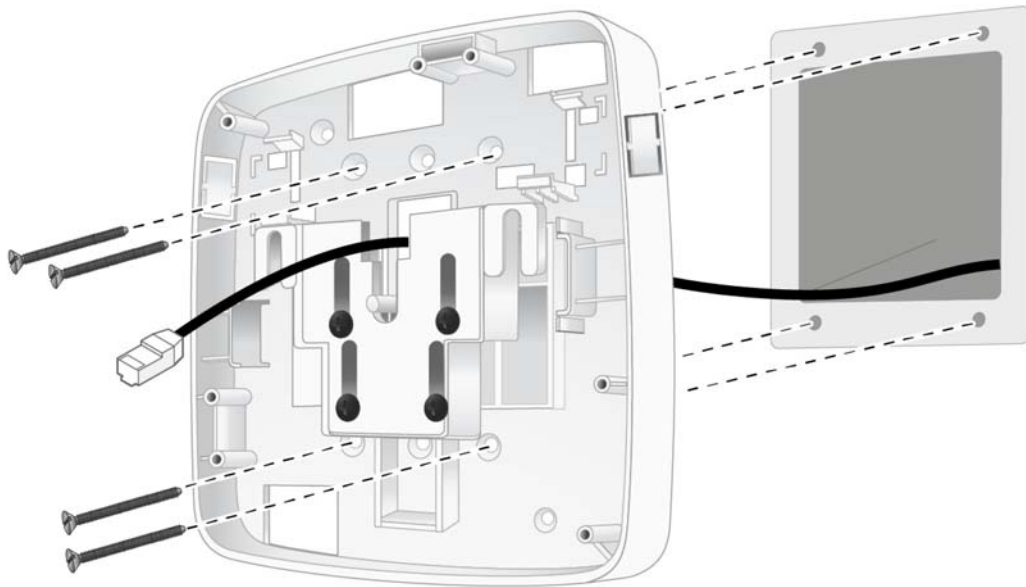
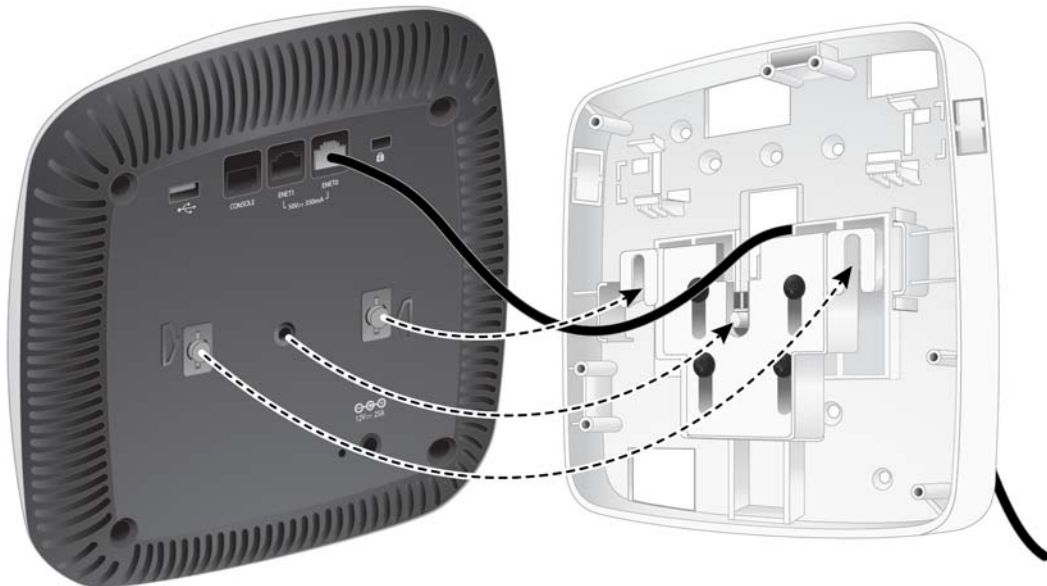


Figure 6 Installing the mounting bracket to a dual-gang wall box



3. Route Ethernet cable(s) through the back of the mount housing, as shown in [Figure 5](#) and [Figure 6](#). Connect the cable(s) to the ENET0 and/or ENET1 port on the back of the access point.
4. Once the cable(s) is/are connected to the access point, align the pins on the rear panel of the access point with the mount housing slots. Press the button on the bottom of the mount housing and slide the access point into the slots. Release the button to secure the access point to the mounting bracket. See [Figure 7](#).

Figure 7 Securing the access point to the mounting bracket



5. To lock the access point to the mounting bracket, insert the T6 M2 x 6mm pan head screw into the hole beside the button, located at the bottom of the mount. Then tighten until the screw is snug.



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