

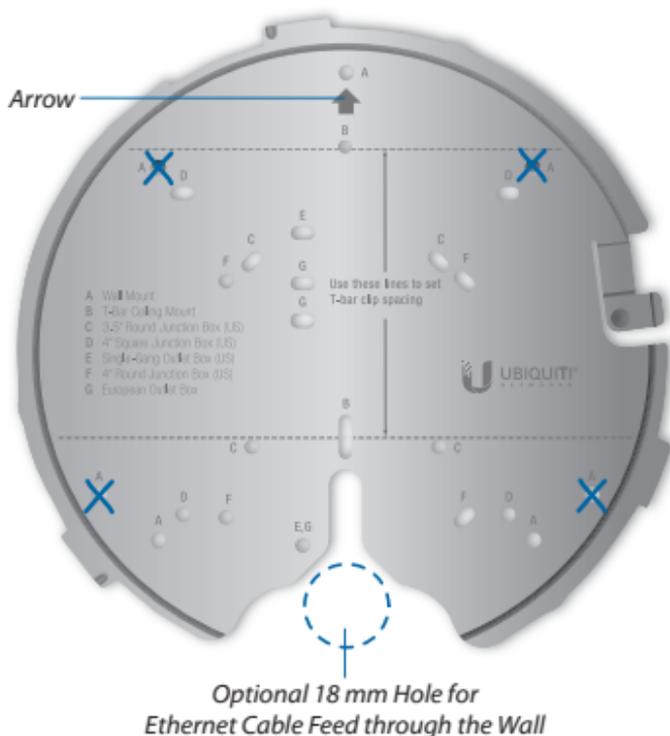
Hardware Installation

The UniFi AP can be mounted on a wall, ceiling tile, drop ceiling T-rail (up to 40 mm), or electrical junction box. Perform the steps for the appropriate installation.

 **Note for UniFi AP replacement:** The holes marked "A" on the *Mounting Plate* line up with the holes of mounting brackets used for previous UniFi AP models.

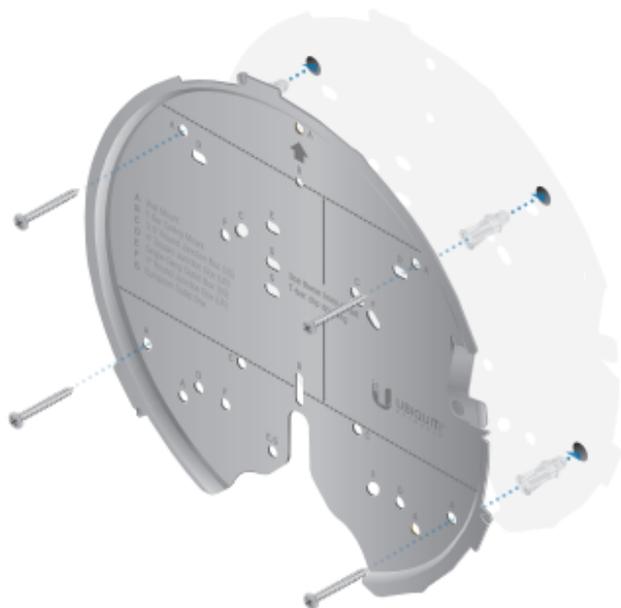
Wall Mount

1. Position the *Mounting Plate* at the desired location on the wall with the *Arrow* pointing up.
2. Mark the four mounting holes labeled "A", and use an 8 mm drill bit to drill the holes. If your Ethernet cable feeds through the wall, cut or drill a hole approximately 18 mm in diameter. Then feed the CAT5/6 cable through the hole.

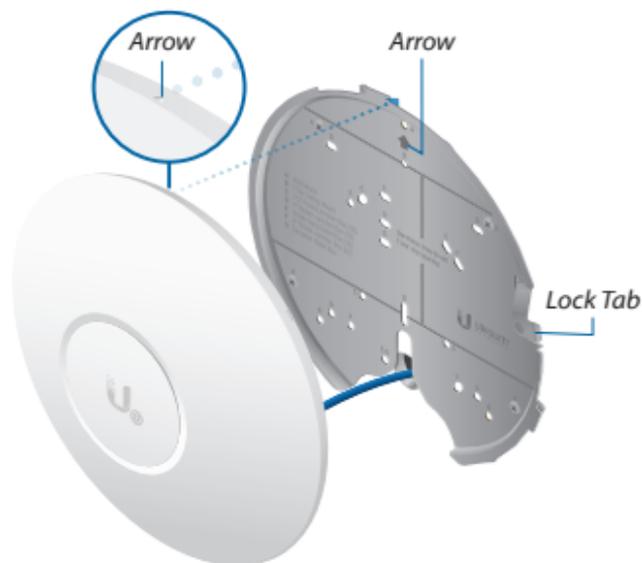


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3. Insert the *Screw Anchors* into the holes. Secure the *Mounting Plate* to the wall by inserting the *Wall Screws* into the anchors.



4. Go to the *Connecting Ethernet* section, and then return to step 5.
5. Align the *Arrow* on the top edge of the UniFi AP with the *Arrow* on the *Mounting Plate*.

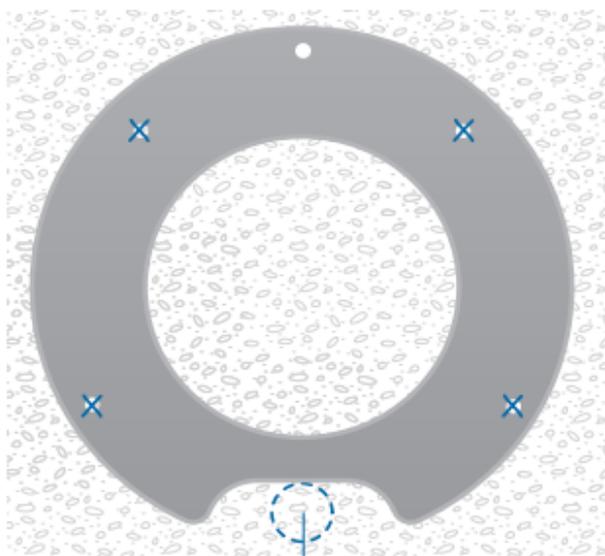


6. Rotate the UniFi AP clockwise until the tabs lock into place and the *Lock Tab* engages.



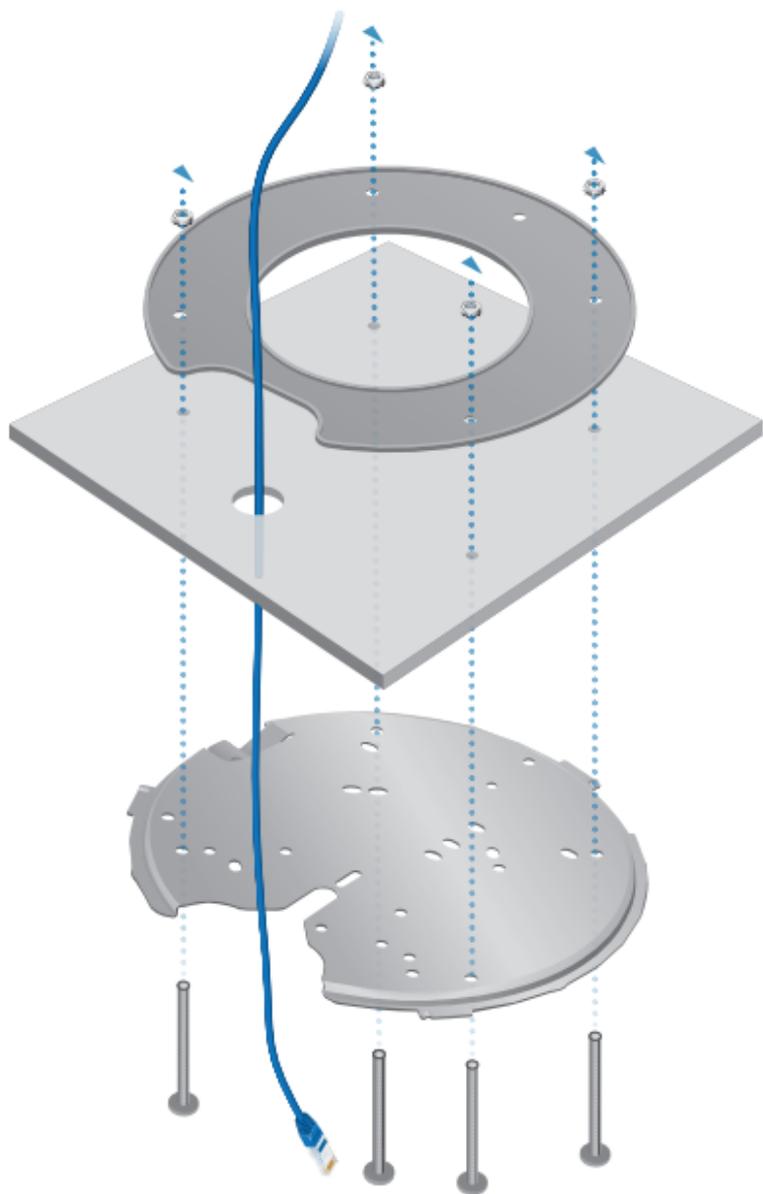
Ceiling Mount

1. Remove the ceiling tile.
2. Place the *Ceiling Backing Plate* in the center of the ceiling tile. Mark the four mounting screw holes and an 18 mm hole for the Ethernet cable feed.

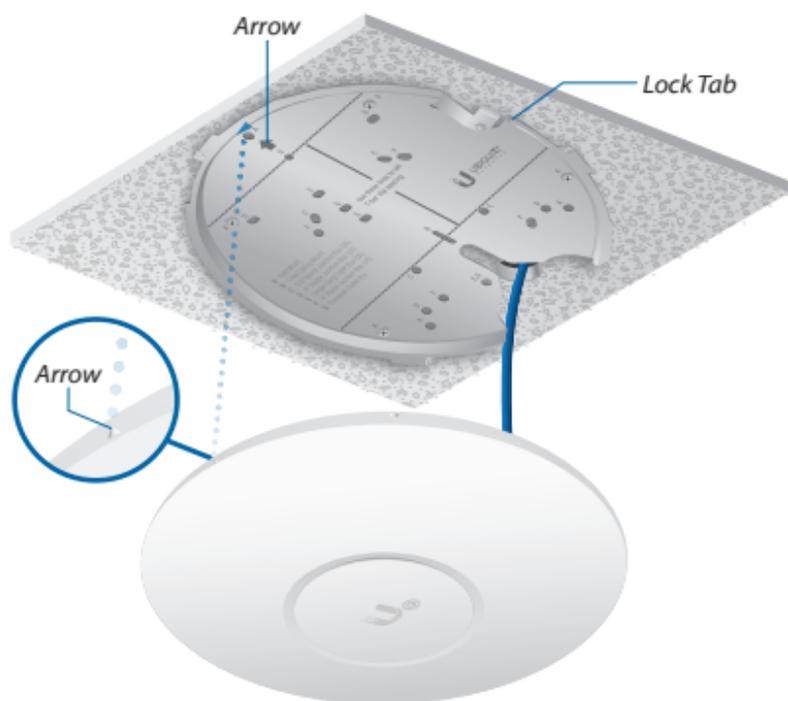


Optional 18 mm Hole for Ethernet Cable Feed through the Ceiling Tile

3. Use a 3 mm drill bit to drill the screw holes, and cut or drill the 18 mm hole for the Ethernet cable feed.
4. Insert the *Ceiling Screws* through the *Mounting Plate*, ceiling tile, and *Ceiling Backing Plate*. Fasten the screws using the *Keps Nuts*. Then feed the Ethernet cable through the tile and bracket.



5. Perform the steps in the *Connecting Ethernet* section, and then return to step 6.
6. Align the *Arrow* on the top edge of the UniFi AP with the *Arrow* on the *Mounting Plate*.



7. Rotate the UniFi AP clockwise until the tabs lock into place and the *Lock Tab* engages.



8. Set the ceiling tile back into place.

T-Bar Mount

1. Remove the ceiling tiles on both sides of the T-bar you will use for mounting.
2. Loosen the set screws of the *T-Bar Mount*.

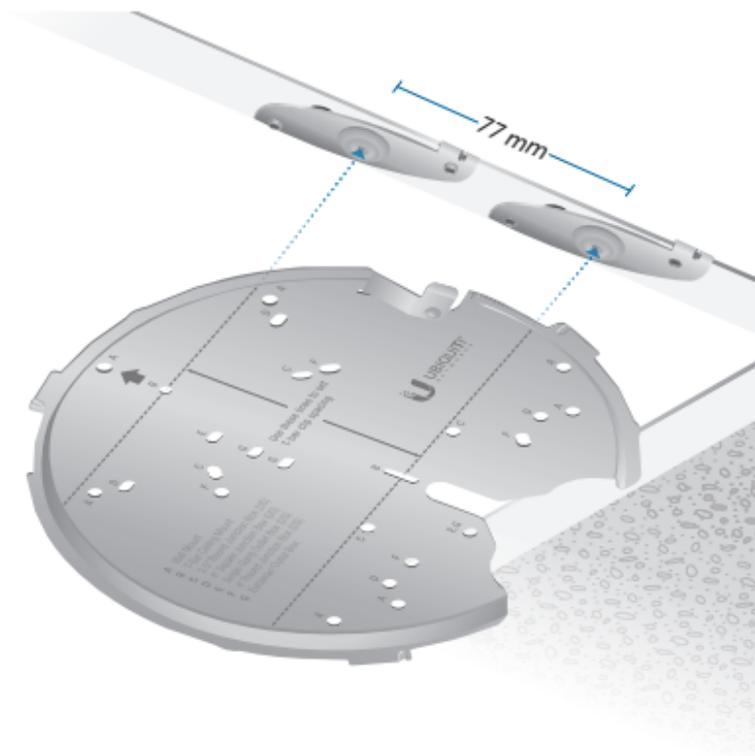


3. Insert the T-bar into a *T-Bar Mount*, and turn the *T-Bar Mount* clockwise to attach it. Use the included *Allen Wrench* to tighten the two set screws to secure the *T-Bar Mount*.



4. Attach the second *T-Bar Mount* but do not tighten the set screws.

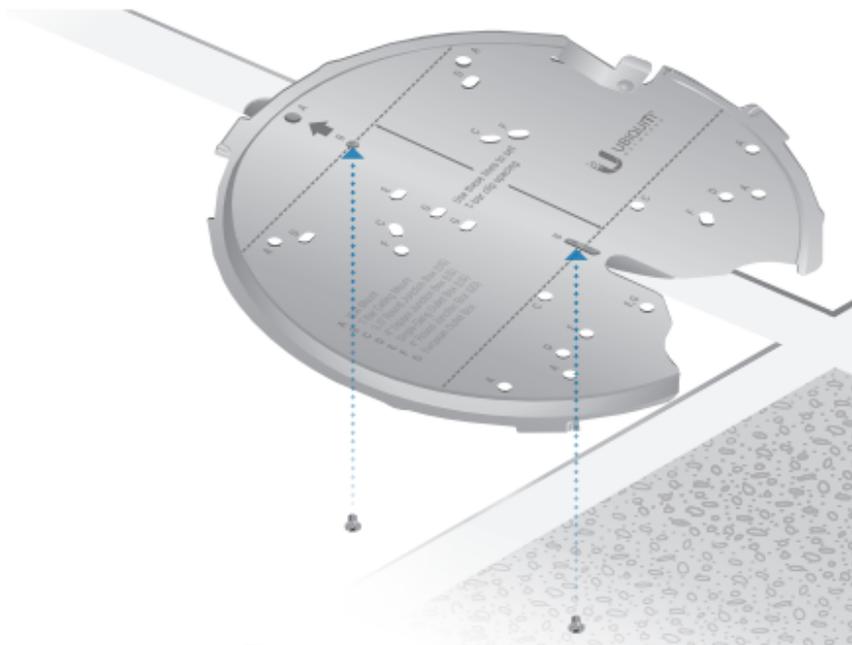
5. Use the two dashed lines on the *Mounting Plate* to space the *T-Bar Mounts* 77 mm (3") apart.



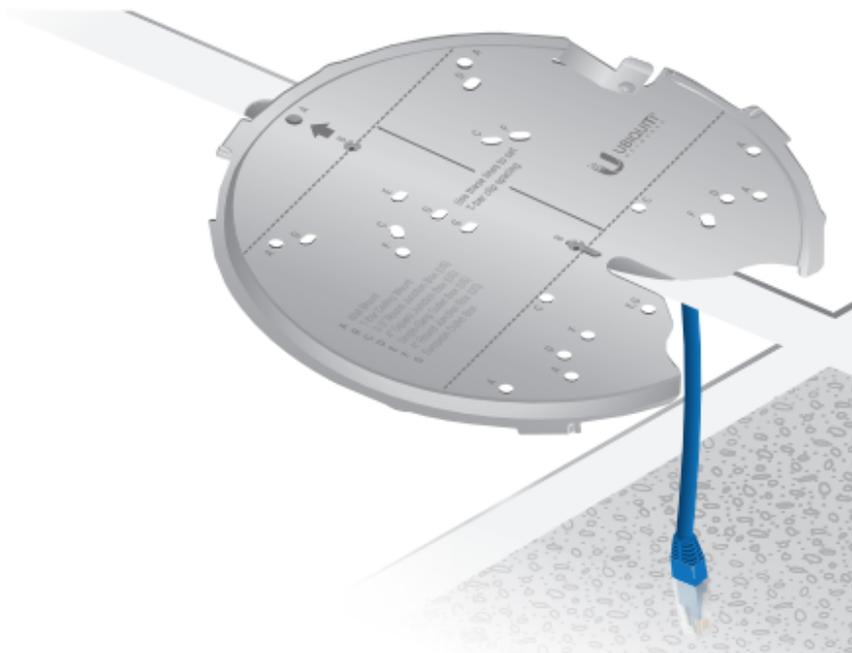
6. Tighten the two set screws on the second *T-Bar Mount*.



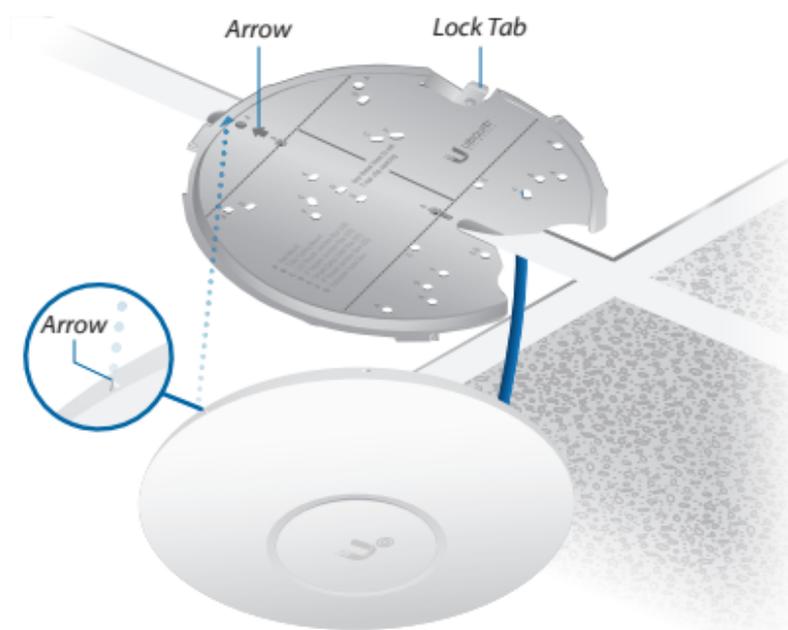
7. Insert the included *T-Bar Screws* into the holes marked "B" on the *Mounting Plate*, and then secure the plate to the *T-Bar Mounts*.



8. Drop the Ethernet cable between the plate and T-bar.



9. Perform the steps in the *Connecting Ethernet* section, and then return to step 10.
10. Align the *Arrow* on the top edge of the UniFi AP with the *Arrow* on the *Mounting Plate*.



11. Rotate the UniFi AP clockwise until the tabs lock into place and the *Lock Tab* engages.



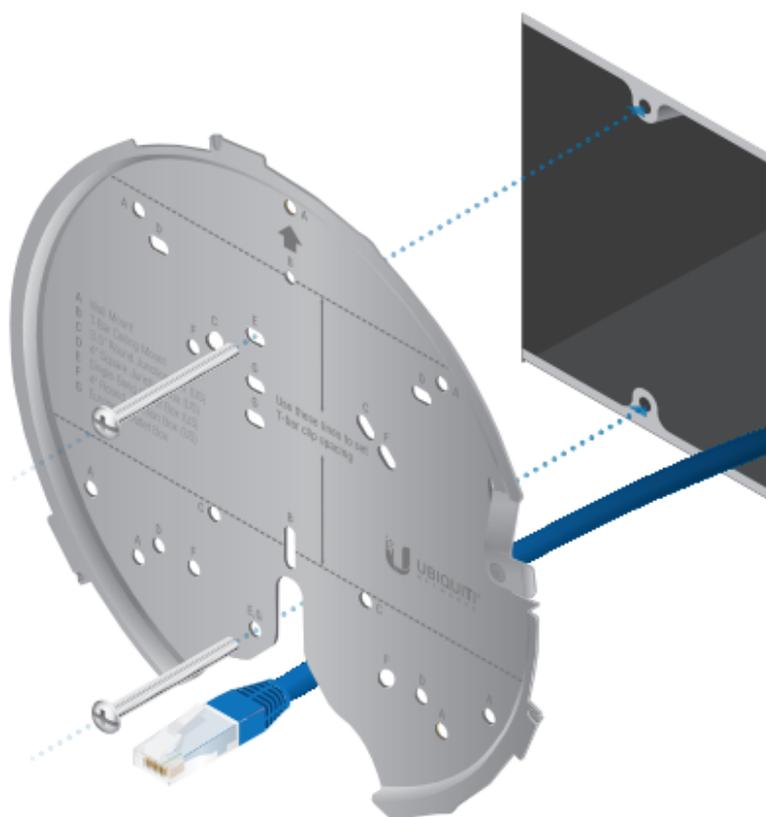
12. Set the ceiling tiles back into place.

Junction or Outlet Box Mount

1. Use the legend printed on the *Mounting Plate* to select the appropriate mounting holes for your installation.
2. Pull the Ethernet cable through the *Mounting Plate*, and attach the *Mounting Plate* to the junction or outlet box using at least two screws (not included).

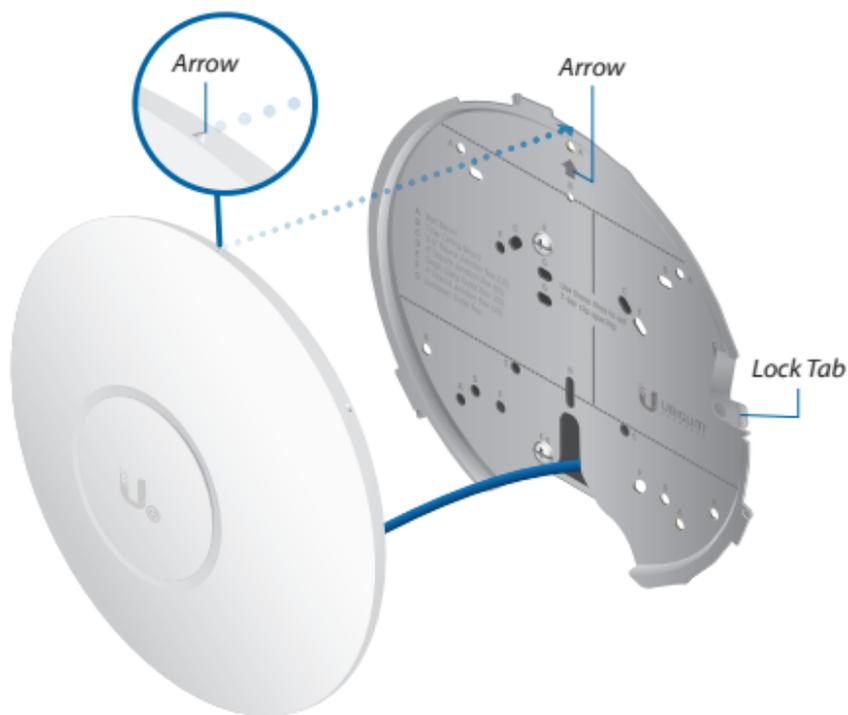


Note: For in-wall applications, position the *Mounting Plate* with the *Arrow* pointing upwards.



3. Perform the steps in the *Connecting Ethernet* section, and then return to step 4.

4. Align the *Arrow* on the top edge of the UniFi AP with the *Arrow* on the *Mounting Plate*.



5. Rotate the UniFi AP clockwise until the tabs lock into place and the *Lock Tab* engages.

