

The Universal Access Point Mounting Kit contains the accessories and components required to mount an AP-7131, AP-7131N, AP-5131, AP-650, or AP300 model access point to ceiling T-Bar, wall, ceiling, or building structural steel member. These instructions describe a ceiling T-Bar installation, the kit's channel brackets can be used by themselves (without the kit's mounting bracket) to secure the access point to a wall or ceiling.

1. Select the correct channel bracket for the access point model being installed. The shorter of the two channel brackets is used on an AP-7131 or AP-7131N model access point, and longer of the two channel brackets is used for an AP-650, AP-5131 or AP300 model.



2. Lift the silver spring pin (as shown in figure 2.A) to facilitate insertion of the channel to the plate. Slide the T-Bar mounting bracket onto the channel bracket.



Figure 2.A

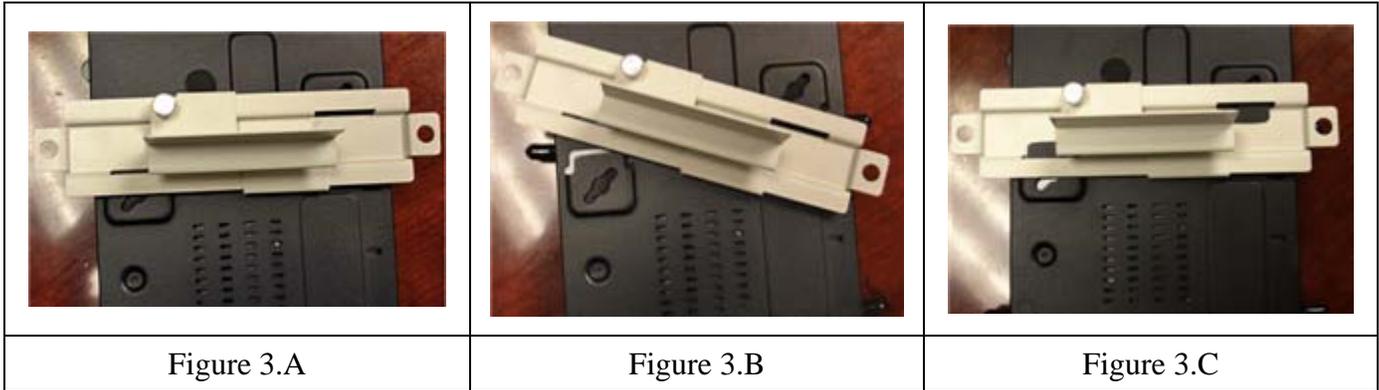


Figure 2.B

Ensure the mounting bracket's safety pin (as shown in figure 2.B), clicks into place when the mounting plate has been correctly connected to the channel bracket.

3. Attach the channel bracket to the access point.
 - a. Align the assembled channel-bracket with the bottom of the access point (as shown in figure 3.A).
 - b. Orient the channel-bracket by its length and the length of the access point.
 - c. Rotate the channel-bracket 45 degrees clockwise (as seen in figure 3.B).

- d. Push the channel-bracket to the back of the access point chassis.



- e. Rotate the channel-bracket chassis 45 degrees counter-clockwise. The clips on the access point click as they fasten to the channel bracket (as seen in figure 3.C).
- f. Ensure the channel-bracket is firmly locked in place on back of the access point.
4. With the ceiling tile raised, slip the T-Bar bracket onto the exposed T-bar flange (as shown in figure 4.A).

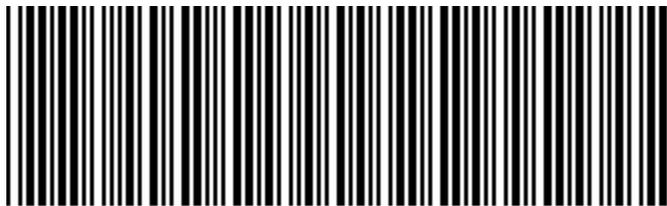


Figure 4.A



Figure 4.B

5. Lower the ceiling tile on the channel (as shown in figure 4.B), and verify the stability of the T-Bar mounting bracket connection after lowering the ceiling tile back into place. There will be no stability until the tile is dropped back onto the T-Bar to capture the plate.
6. Make the necessary power, Ethernet and antenna connections to the access point. Orient the antennas as required to best support the intended radio coverage area.



MN1470A01 Revision A
November, 2014