Quick Start Guide

We help professionals create powerful, easy-to-use networks that automatically spread Internet connections throughout hotels, apartments, retail stores, restaurants, small and medium-sized businesses—and just about anywhere else.

The Open Mesh A Series access points are a modular, plug-and-play professional WiFi solution that works with CloudTrax, a free cloud-based network controller that can manage an unlimited number of switches, access points and networks around the world.

1. Ethernet or junction box mount

This access point can be mounted to any US or European-style junction box for secure installations in hotel and resort guest rooms, dorms, care facilities and more.

Attach the universal mounting plate with the smooth side against the wall to a junction box using the designated screw holes. Connect the small Ethernet cable (included) to the female connection in the wall, then push through the mounting plate and plug into Ethernet 1. Connect any pass-through device in Ethernet 2 and push the cable in the bottom channel of the access point. Next, place the access point over the mounting plate and slide down until it locks in place.

To unlock, insert a small flat screwdriver into the hole on the side of the access point. Slide the access point until it disengages from the mounting plate.

Note: The pass-through port (Ethernet 2) is data only. No power is passed through the second port.

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2. Outdoor mount

This access point can be configured as an outdoor model and mounted to any wall or pole. The configuration protects against the sun, rain and dust.

Attach the universal mounting plate to any outdoor wall or pole using screws or zip ties (not included). The small tabs should be at the top of the plate so the cable exits through the bottom of the access point.

Open the slit in the side of the rubber gasket and place the Ethernet cable through the hole. Push the cable into Ethernet 1. Place the rubber gasket into the channel surrounding the ports on the access point. Place the rear cover on the access point and snap into place. Finally, place the access point over the mounting plate and slide down until it locks in place.

To unlock, insert a small flat screwdriver into the hole on the side of the access point. Slide the access point until it disengages from the mounting plate.

Note: The pass-through port (Ethernet 2) is data only. No power is passed through the second port.

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Physical installation
This access point is designed to be installed virtually anywhere, indoors and out. Regardless of how you mount this access point, keep the following in mind:

- This access point requires 802.3af PoE input. Connect to an 802.3af-compatible PoE switch or PoE injector.
- Place the access point in the center of the room and away from any metallic surfaces.
- This access point radiates signal primarily to the front and sides. This access point will only provide limited coverage directly behind it.
- Do not place heavy objects on the access point.
- Install the access point in an area free from strong electromagnetic sources.
- Check the Ethernet cables to ensure they are fully secured to both the access point and PoE injector or switch.
- Do not install this access point in plenum spaces. Use the ceiling mount instead.

Support and resources
Visit help.cloudtrax.com for additional resources, video guides and to contact technical support.

Mounting bracket overview

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Wall or solid ceiling mount
Attach the universal mounting plate to any solid surface with the smooth side against the wall (screws are not included). If the Ethernet cable is in the wall or ceiling, pull it through the mounting plate; if the cable is outside the wall or ceiling, place it in the cable channel. Plug the Ethernet cable into Ethernet 1. Next, place the access point over the mounting plate and slide down until it locks into place.

To unlock, insert a small, flat screwdriver into the hole on the side of the access point. Slide the access point until it disengages from the mounting plate.

T-rail ceiling mount
Attach the fixed end clips to the back of the universal mounting plate by pushing the top of the clip through the mounting plate and securing the bottom of the clip to the mounting plate. Use the narrow peg hole for ¹⁵/₁₆" t-rails and the wide peg hole for ⁹/₁₆" t-rails. Attach the adjustable rail clips to the mounting plate by pushing the top of the clip through the plate and snapping the bottom of the clip into the channel. Pull the Ethernet cable through the center of the mounting plate and slide it into place. Plug the cable into Ethernet 1. Next, place the access point over the mounting plate and slide it into place. Clip the cable channel cover in place. Finally, attach the access point to the ceiling rail by placing the fixed clip against the rail and sliding the adjustable clips until secure.