Quick Installation Guide

AC1200 Wireless Dual Band Gigabit Access Point
EAP225

1. Typical Network Topology

2. Hardware Installation

   Option 1: Ceiling Rail Mounting
   Option 2: Ceiling Mounting
   Option 3: Wall Mounting

3. Power Supply

   Via PoE Switch
   Connect an Ethernet cable from the PoE switch to the ETHERNET port.

   Via Power Adapter
   Plug one end of the provided power adapter into the POWER port of the EAP and the other end to a standard electrical wall outlet.

4. Software Configuration

   To quickly set up a wireless network connection with mass EAPs, please follow the steps below.
   Note: The IP address of the management host must be reachable for the EAPs in the network. In this example, the management host is in the same LAN as the EAPs.

   Step 1: Installing the EAP Controller
   On the management host, download the EAP Controller installation file from the product support page at www.tp-link.com. Run the file and follow the wizard to install the EAP Controller.

   Step 2: Configuring the EAP Controller
   Launch the EAP Controller and follow the configuration wizard to create a primary wireless network. After the wizard is finished, a login screen will appear. Enter the admin name and password you created and click Sign In.

   Step 3: Adopting the EAP devices
   Adopt the EAP devices in the Controller management interface to change their status from Pending to Connected.

   For More Configurations
   You can now manage your wireless network and view network statistics using the EAP Controller. Please refer to the EAP Controller User Guide for more information about configuring and using the Controller software.
Option 1: Ceiling Rail Mounting

1. Position the Ceiling T-rail Clip and push the movable part toward the rail base.
2. Use an M3x6 pan-head screw to secure the T-rail Clip onto the ceiling rail.
3. Attach the mounting bracket to the Ceiling T-rail Clip using four M3x6 pan-head screws.
4. Attach the EAP to the mounting bracket by aligning the arrow mark \( \uparrow \) on the EAP with the arrow mark \( \downarrow \) on the mounting bracket, then rotate the EAP until it locks into place, as shown on the left.
5. Connect the Ethernet cable to the ETHERNET port.

Option 2: Ceiling Mounting

1. Remove the ceiling tile.
2. Place the mounting bracket in the center of the ceiling tile. Mark three positions for the screw holes and a position for the Ethernet cable hole. Drill three 4mm holes for the screws and a 25mm hole for the Ethernet cable at the marked positions.
3. Secure the mounting bracket to the ceiling tile using three M3x30 pan-head screws, washers and wing nuts, as shown on the left.
4. Attach the EAP to the mounting bracket by aligning the arrow mark \( \uparrow \) on the EAP with the arrow mark \( \downarrow \) on the mounting bracket, then rotate the EAP until it locks into place, as shown on the left.
5. Feed the Ethernet cable through the hole and set the ceiling tile back into place. Connect the Ethernet cable to the ETHERNET port.

Option 3: Wall Mounting

1. Attach the EAP to the mounting bracket by aligning the arrow mark \( \uparrow \) on the EAP with the arrow mark \( \downarrow \) on the mounting bracket, then rotate the EAP until it locks into place, as shown on the left.
2. Make two small pencil marks on the wall. Make sure the two marks are level and 98.6mm apart. Drill a 6mm hole through the center of each mark.
3. Insert the plastic wall anchors into the 6mm holes and drive the self-tapping screws into the anchors. Do not drive the screws all the way in and leave enough clearance to hang the EAP.
4. Hang the EAP on the screws. Make sure the EAP is firmly seated against the wall.
5. Connect the Ethernet cable to the ETHERNET port on the EAP.