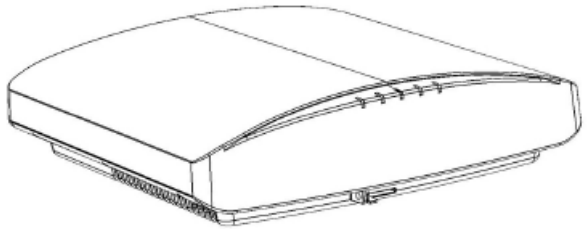
Unleashed R850 Access Point Quick Setup Guide

This *Quick Setup Guide* provides step-by-step instructions on how to set up your RUCKUS Unleashed R850 access point. After completing the steps in this guide, you will be able to place the access point (AP) at your site and provide wireless network access to users.

For detailed information on configuration and administration of your RUCKUS Unleashed R850 AP, refer to the *Unleashed Online Help*, available from https://docs.commscope.com/bundle/unleashed-200.13-onlinehelp.

FIGURE 1 Unleashed R850 - Top



Before You Begin

Before deploying Ruckus products, please check for the latest software and the release documentation.

- Release Notes and other user documentation are available at http://support.ruckuswireless.com/documents.
- Software upgrades are available at http://support.ruckuswireless.com/software.
- AP documentation at http://docs.commscope.com/?docs-box.

This Guide in Other Languages

- 请从以下网站获得该指南的简体中文版 http://docs.commscope.com/?docs-box.
- Vous trouverez la version française de ce guide à l'adresse suivante http://docs.commscope.com/?docs-box.
- このガイドの日本語版は http://docs.commscope.com/?docs-box でご覧ください。
- 이 가이드의 한국어 버전은 웹 사이트 (http://docs.commscope.com/?docs-box) 에서 확인하시기 바랍니다.
- Veja a versão em português (Brasil) deste guia em http://docs.commscope.com/?docs-box
- Puede ver la versión en español (América Latina) de esta guía en http://docs.commscope.com/?docs-box

Package Contents

A complete Unleashed R850 installation package includes all of the items listed below:

- Unleashed R850 Access Point
- One wall-mount anchor kit, including two 1" No. 8 steel pan head Phillips sheet metal screws and wall-mount anchors.
- One external T-bar bracket (two unassembled parts)
- Service Level Agreement/Limited Warranty Statement
- Declaration of Conformity
- Regulatory Statement

Unleashed Network Configuration

Setup Using the Unleashed Mobile App

To perform setup using the Unleashed Mobile App, download the iOS or Android app from the app store.

1. As soon as the Unleashed AP is powered on and connected to the local network, it boots up and begins broadcasting a temporary unencrypted WLAN named “Configure.Me-[xxxxxx]” from both radios.
2. Using your client’s Wi-Fi connection settings, select and associate to the “Configure.Me-[xxxxxx]” WLAN.
3. Launch the app, and follow the on-screen instructions to configure your Unleashed network(s).

FIGURE 2 Unleashed Mobile App for iOS and Android

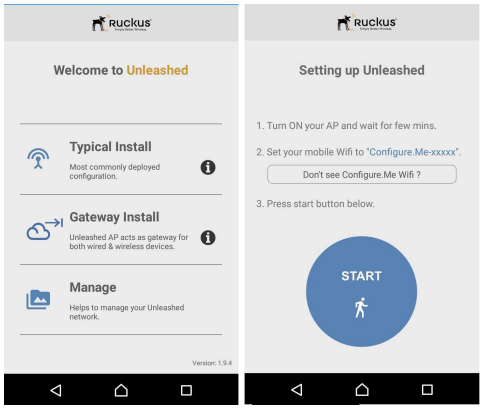
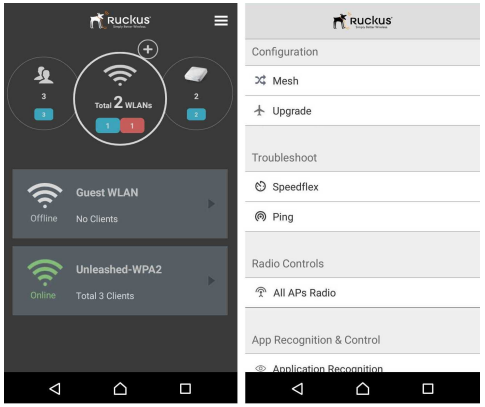


FIGURE 3 Configuring Unleashed from the Mobile App



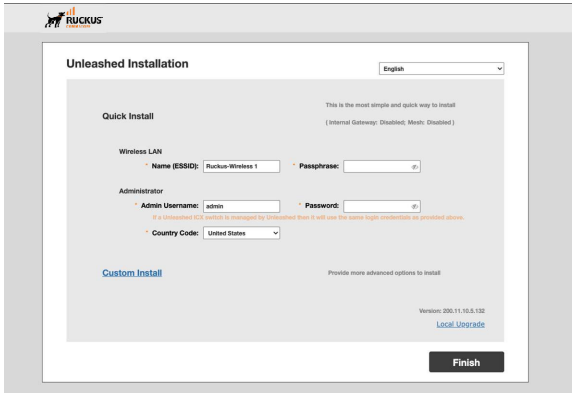
Setup Using a Web Browser

1. As soon as the Unleashed AP is powered on and connected to the local network, it boots up and begins broadcasting a temporary unencrypted WLAN named “Configure.Me-[xxxxxx]” from both radios.
2. Using your client’s Wi-Fi connection settings, select and associate to the “Configure.Me-[xxxxxx]” WLAN.
3. Launch a web browser and enter the following into the browser’s URL bar: *unleashed.ruckuswireless.com*, and press **Enter**.
4. You will be redirected to the Setup Wizard. Complete the steps in the Setup Wizard and click **Finish**.

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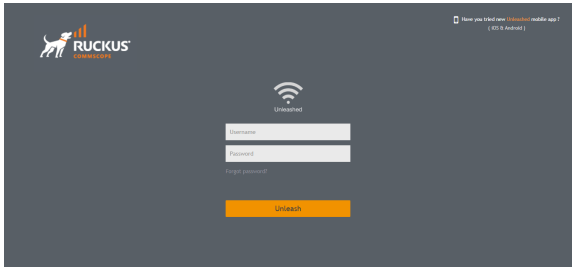
NOTE: Dedicated Master mode is supported only if an R850 AP is the Master AP in the Unleashed network. You can enable **Dedicated Master** from the **System** page of the Setup Wizard.

FIGURE 4 Setting up Your Unleashed Network from the Setup Wizard



5. Once the Setup Wizard is finished, the "Configuring system settings and rebooting" progress screen appears. Wait until the process is complete.
6. Connect to the WLAN that you configured in the Setup Wizard, and click **OK** to reconnect. You will be redirected to the Unleashed login screen.
7. Enter your admin name and password to login.

FIGURE 5 The Login Page



8. Upon successful login, you will be presented with the Unleashed dashboard that displays an overview of your RUCKUS Unleashed network.

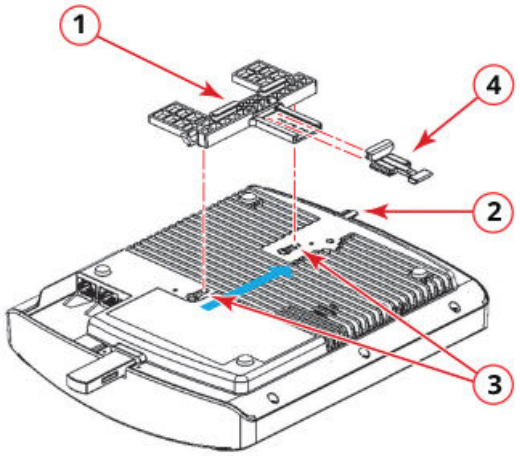
Mounting Instructions

Mounting on a Drop-Ceiling T-Bar

The factory-supplied T-bar mounting assembly kit allows you to attach the AP to recessed and flush drop-ceiling T-bars.

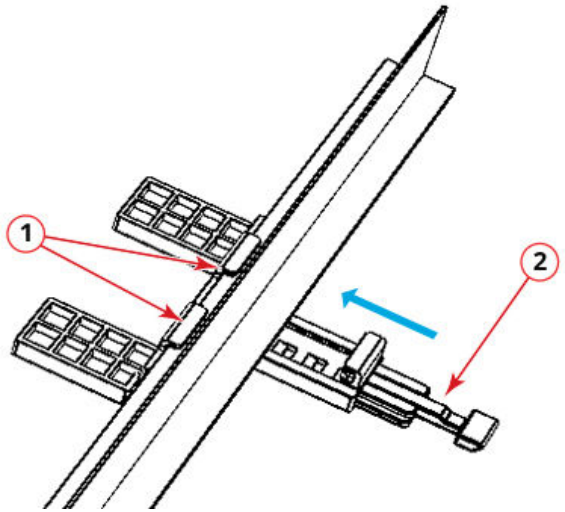
1. Position the studs on the bottom of the T-bar bracket (1 in the following Figure) in the keyholes on the AP enclosure.
2. Slide the T-bar bracket away from the Ethernet ports on the bottom of the AP until the AP retainer tab (2) snaps into place, trapping the T-bar bracket studs in the keyholes (3).

FIGURE 6 Attaching the T-bar bracket to the AP



3. Insert the locking tab (4) so it is in the first position on the T-bar bracket (1).
4. Gently push the ceiling tiles, if present, up and out of the way.
5. Position the T-bar bracket so its two clasps grip one edge of the T-bar (1 in the Figure below). Make sure that both clasps are gripping the T-bar.
6. Hold the AP in place and gently push the locking tab (2) until its clasp grips the other edge of the T-bar. Make sure that all three clasps are gripping the T-bar.

FIGURE 7 Attaching the T-bar bracket to the T-bar



7. (Optional) Attach a customer-supplied padlock through the bracket AP retainer tab (2) to lock the AP to the T-bar bracket studs.

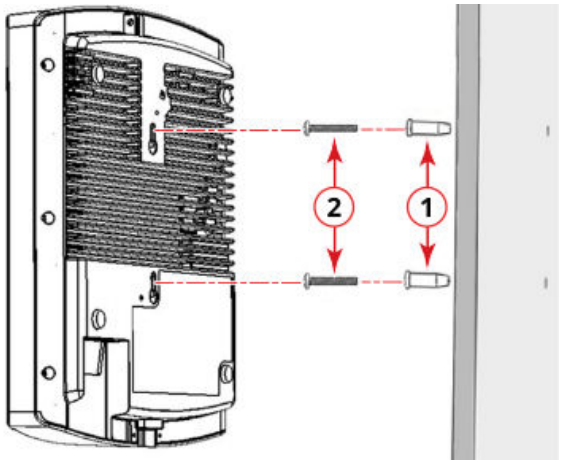
Mounting on a Flat Surface

The factory-supplied mounting screws and plastic wall anchors allow you to attach the AP to a wall or other flat surface.

1. Use the Mounting Template on the last page of this Quick Setup Guide to mark the locations for two drill holes on the mounting surface.
2. Use a 4.75-mm (3/16-in.) drill bit to drill holes approximately 25-mm (1-in.) deep into the mounting surface.
3. Insert the factory-supplied anchors (1 in the Figure below) and mounting screws (2) into the mounting surface, leaving approximately 6-mm (1/4-in.) of the screw heads protruding for the AP enclosure.

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FIGURE 8 Flat surface mounting



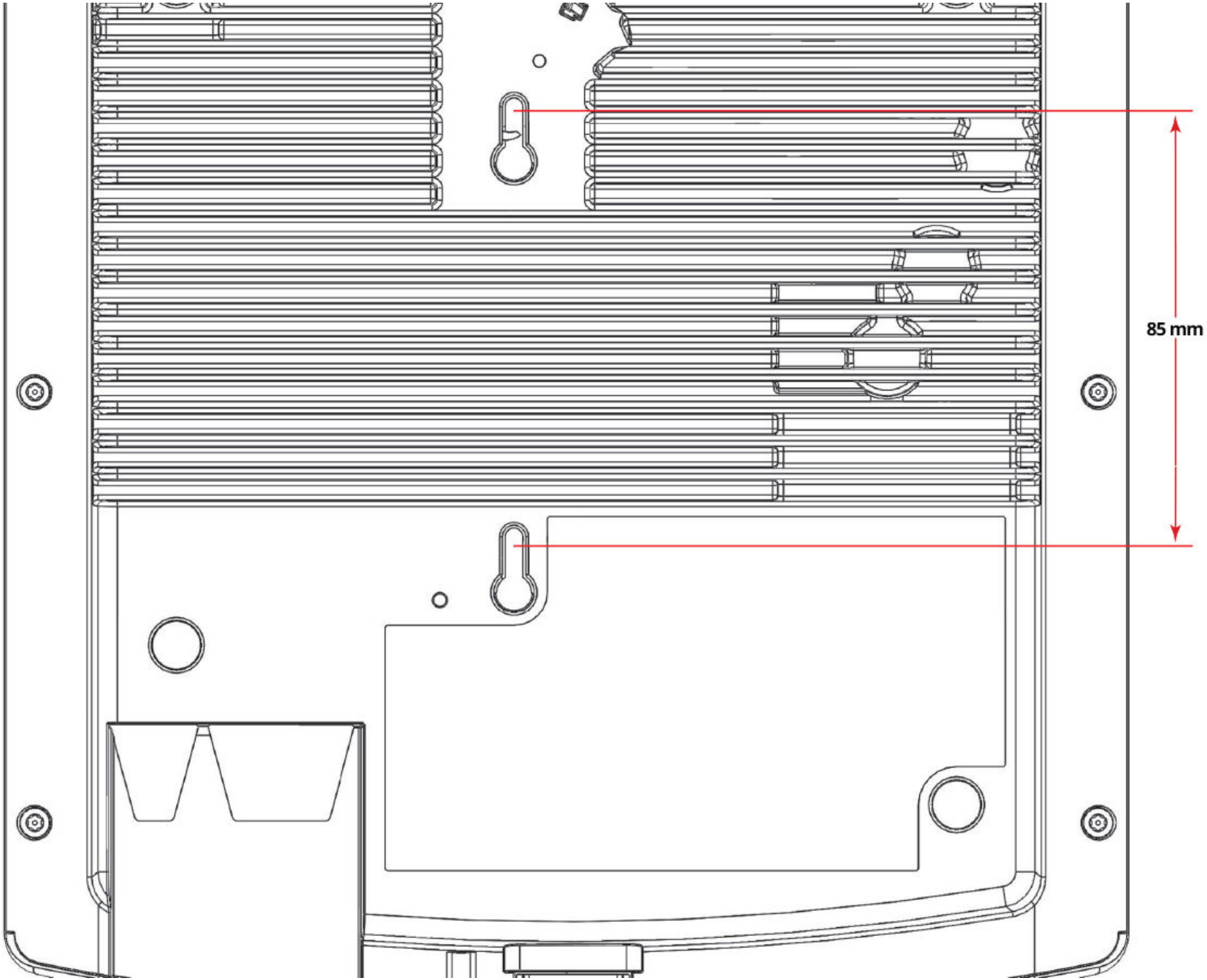
4. Place the AP onto the mounting screws so the screw heads enter the keyholes on the AP enclosure, and push the AP down until the AP retainer tab snaps into place.
5. (Optional) Attach a customer-supplied padlock through the integral AP retainer tab to lock the AP to the mounting screw heads.

For More Information

For information on how to configure and manage your Unleashed deployment, refer to the *Ruckus Unleashed User Guide*, available from *https://support.ruckuswireless.com*.

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