

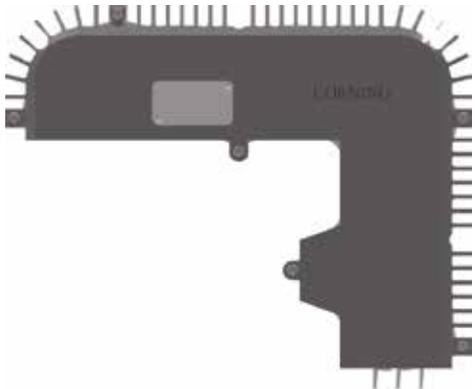
GENERAL INFORMATION

1. RxU expands the RAU band support to two additional MIMO bands.
2. RxU is assembled in the RAU enclosure (hot pluggable).

This document describes the installation procedure for the ONE™ Remote Expansion Unit (RxU).

1. PACKAGE CONTENTS

Check your package contents to verify that the items in the packing list are included:

Item	Quantity	Item
Remote Expansion Unit (RxU)	1	

2. ASSEMBLE RxU IN RAU ENCLOSURE

Note: There is no need to disconnect the composite cable fiber and DC wires leading from the ceiling.

- Step 1:** Remove the screw securing the bracket safety tab to the RAU (located above MGMT port).
- Step 2:** Slide the RAU back into wide end of bracket screw holes so that it “clicks,” and remove unit.
- Step 3:** Unscrew (five) screws securing the RAU enclosure cover and remove cover. See Figure 1 for location of screws.

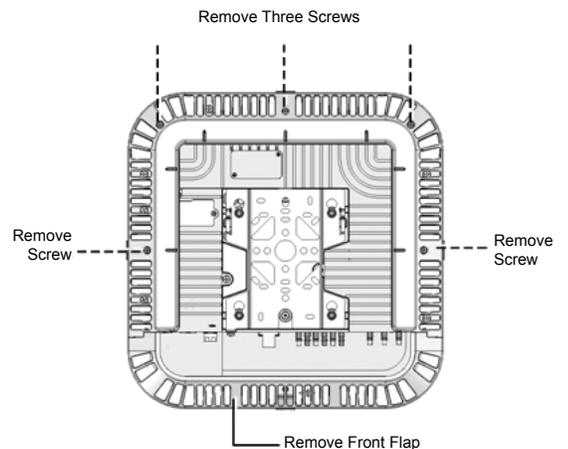


Figure 1. Removing RAU Enclosure Cover

- Step 3:** Plug the RxU in to the right side of the RAU as indicated in Figure 2. RxU and RAU interface ports should face the same direction.
- Step 4:** Replace the cover except for the front panel and screws, as shown in Figure 3

3. RF CONNECTIONS

If required by site planner – connect the filter to the RF filter connectors on the RxU. Refer to Figure 3 for location of RAU and RxU filter connections.

4. ASSEMBLE RAU FRONT ACCESS PANEL AND REMOUNT

5. VERIFY NORMAL OPERATION

- Step 1:** Verify that LEDs on front cover indicate normal operation status:
- RUN – Blinking green
 - POWER – Steady green
 - LINK – Steady green
- Refer to Figure 4 for LEDs.

6. ASSEMBLE RAU FRONT ACCESS PANEL AND REMOUNT

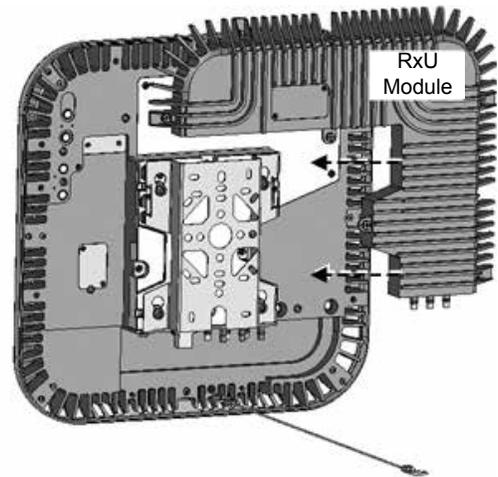


Figure 2. RxU Module Assembly

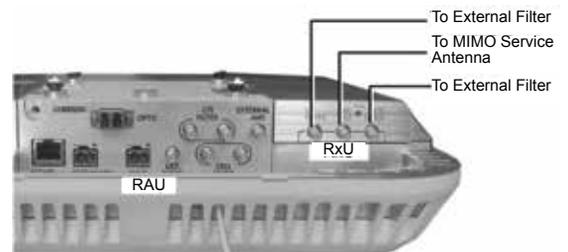


Figure 3. Assembled RxU Interfaces

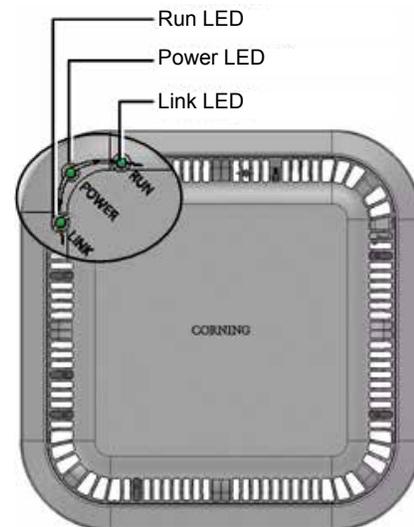


Figure 4. RAU Enclosure LEDs