Rack mounting

The Antares version of the RECS comes with premountet rack-rails. These can be used to install the Antares into any 19" rack.

Source: Original user manual of the rails

- 1. Slide chassis member (smallest) is removable. Separate slide members by lifting left hand side lever up, and right hand side lever down. Keep slide chassis members with original outer members.
- 2. Slide has front and rear adjustable EIA brackets. Attach front brackets to outer slide member using #8-32 machine screws by aligning access slots on brackets to outer member holes. Front brackets can be mounted flush or 1/2" [12.7 mm] back from front of slide based on user needs.
- 3. Establish distance from front cabinet rail to rear cabinet rail and attach rear brackets to slide. **Do not** fully tighten rear bracket mounting screws until final adjustment is made.
- 4. Insert removable locator pin into center hole of brackets.
- 5. Slide will mount to various cabinet rails at various locations on side of chassis. See illustrations at right.
- 6. Place slide into desired position and fully extend against EIA rails. Locator pins will support slide and bar nut while attaching screws.
- 7. Attach slide to EIA rail with #10-32 screws and fasten with bar nuts. Once screws are secure, remove locator pins. Do not fully tighten screws until final adjustment is made.
- 8. Mount slide chassis members (smallest) to the chassis.
- 9. With cabinet members in the open or closed position, bring ball retainer to full forward position. Install chassis by engaging the slide members and close completely. **Locks will engage on initial insertion and must be released to fully close.** Check slide alignment by opening and closing the chassis. Any sign of binding indicates lateral stress or misalignment.
- 10. Adjust slide position until movement is smooth. Tighten all screws and complete installation.

NOTE:

To remove chassis, lift the lever on the left hand slide up and the lever on the right hand slide down.

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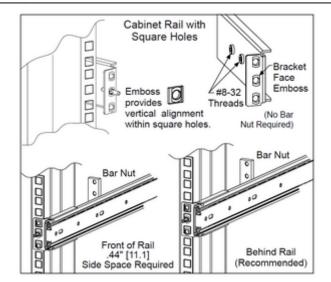


Fig. 1: Mounting overview

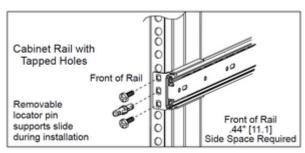


Fig. 2: Detailed view of infront of the rail mount

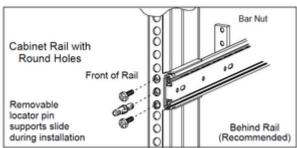


Fig. 3: Detailed view of behind the rail mount

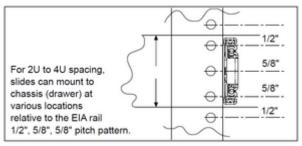


Fig. 4: Slide frontview

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