Installing 2U equipment into a two-post rack

You can install 2U equipment in a two-post rack using a flush-mount or mid-mount installation. You use the two-post telco tray kit for both installation types; for mid-mount installations you also use the mid-mount telco kit.
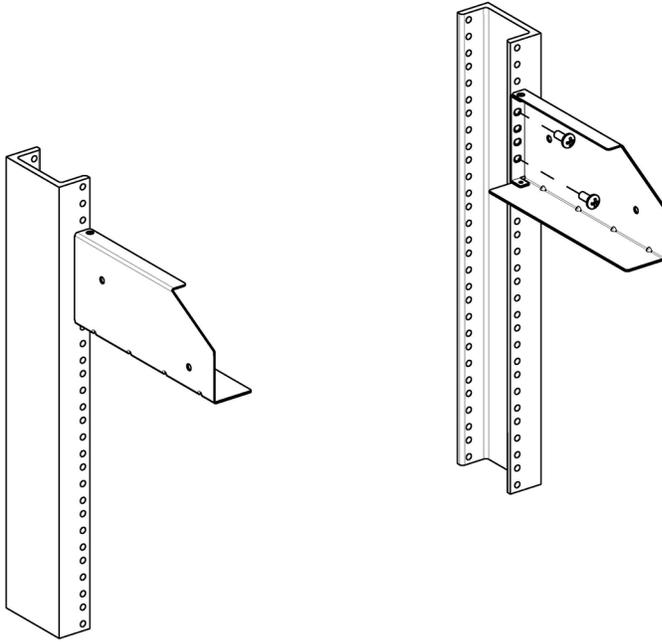
About this task

Your installation kit includes the following parts:

- Two-post telco tray kit
  One two-piece tray with left and right halves that attach to the back of the rack to support the back of the equipment chassis.

- Mid-mount telco kit

  ◦ Two mid-mount mounting brackets

  ◦ Six M3.5 screws and star washers that attach the brackets to the sides of the shelf

- Bagged screws in the following sizes for mounting the two-piece telco tray and mid-mount brackets to the rack:

  ◦ 16 M5-0.8 x 20 pilot screws

  ◦ 16 M6-1 x 20 pilot screws

  ◦ 16 10-32 x.75 pilot screws

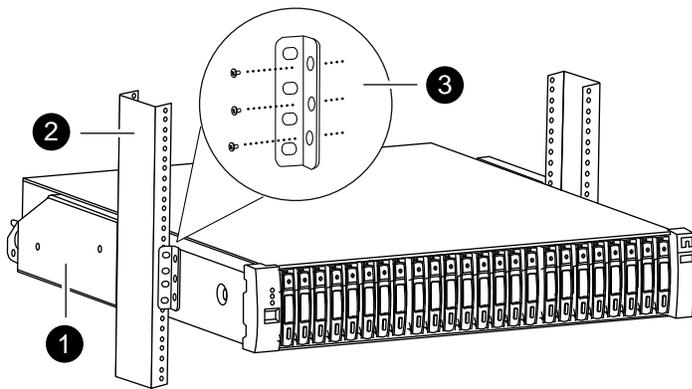 ◦ 16 12-24 x.75 pilot screws

Steps

1. Determine which holes in the two-post rack you want to use for the telco tray.

   Use the rack alignment guide tool to ensure that you are using the same holes on both posts of the rack.

2. Align the screw holes on the left half of the telco tray with the screw holes on the left post, and then secure the telco tray to the post with two mounting screws.

   Use mounting screws that match the threading of the rack.

   The following illustration is a rear view of a two-post rack with the telco trays.

3. Repeat Step 2 for the right half of the telco tray.

4. If you are installing your equipment in a mid-mount position, go to Step 5; otherwise, slide the equipment onto the telco tray, and secure it to the two-post rack using the screws that came with your kit.

> **Note:** If applicable, you might need to remove the end caps to secure the equipment to the rack post; if so, you need to replace the end caps when you are done.

5. For mid-mount installations, align the screw holes on the equipment chassis with the screw holes on the mounting bracket, and then secure the bracket to the chassis with three of the six M5 screws and star washers.

①	Telco tray
②	Rack post
③	Mid-mount bracket

6. Repeat Step 5 for the other mid-mount bracket.

7. Slide the equipment onto the telco tray until the brackets on the chassis meet the rack posts, and then secure the brackets to the rack posts with six of the appropriate size and type mounting screws matching the threading of your rack.

8. If applicable, replace the end caps.

9. See the appropriate installation or upgrade guide to complete the setup of the new shelf.

   Documentation can be found on the NetApp Support Site.

   mysupport.netapp.com > Documentation > A-Z Documentation