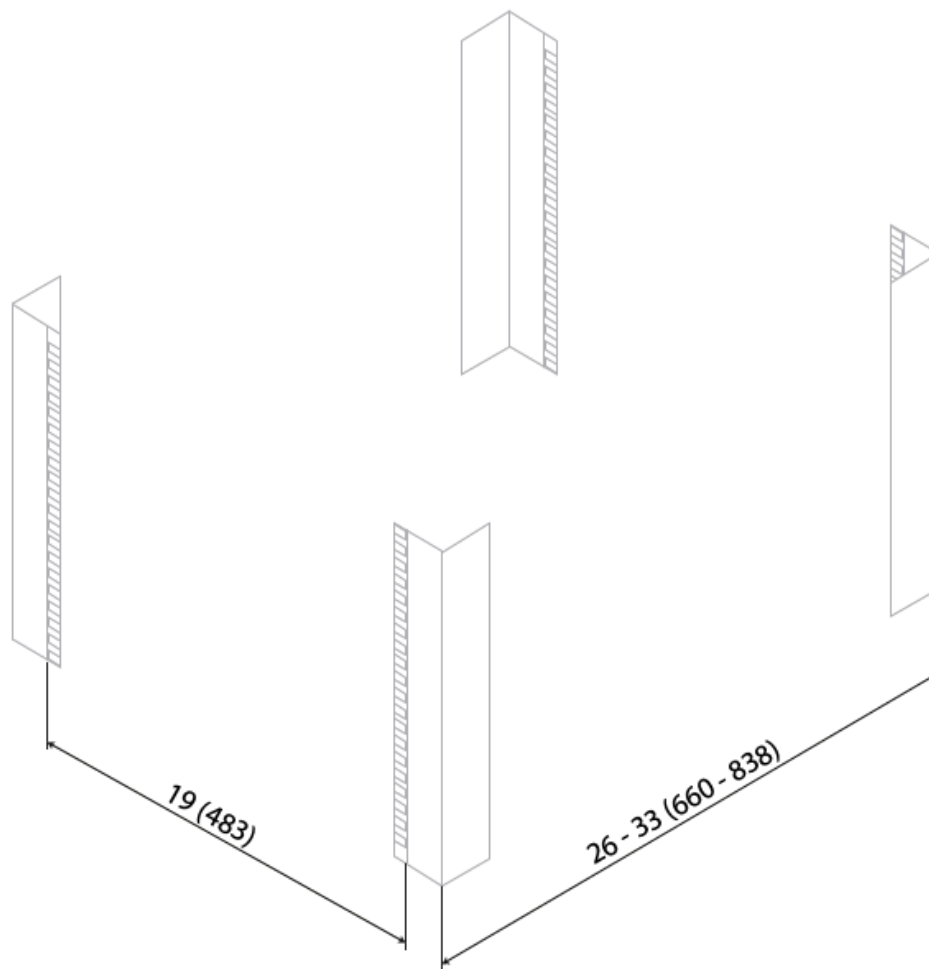


Overview

The A-Series NVR includes sliding rails for installation in four post server racks with square or round unthreaded mounting holes. You can use the rails to install a server in server racks that are 19 in. (483 mm) wide and from 26 in. to 33 in. (660 mm to 840 mm) deep. Maximum load is 66 lb (30 kg). You can use the rails to extend the system up to 22 in. (560 mm) from the front of the server rack for service.

① **Note:** The rails are not compatible with two post telecom racks or shallow switch racks.

Figure 1: Rack dimensions in. (mm)



For more information on the A-Series unboxing and rail installation, see <https://www.youtube.com/watch?v=FNyLyhX19gM>.

Installing the rails

Before you begin:

Identify an appropriate location in your server rack to mount the A-Series.

1. Remove the rails from their packaging, extend the rails and use the blue release buttons to detach the inner rails from the outer rails.

Figure 2: Release button

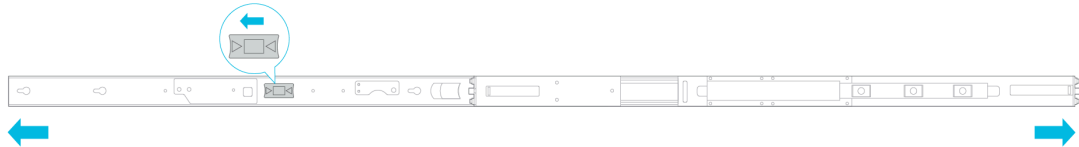


Figure 3: Inner rail



Figure 4: Outer rail



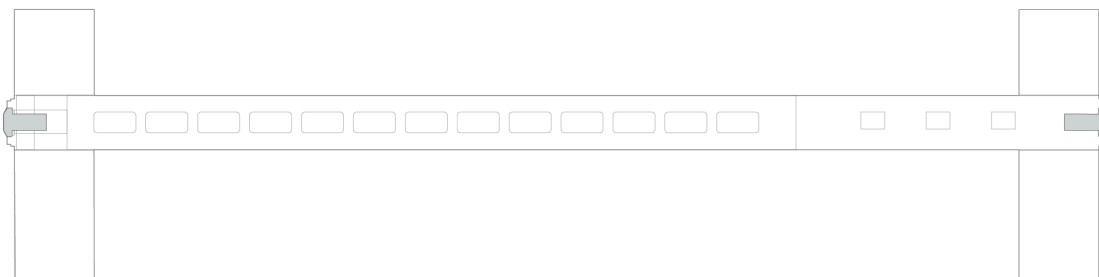
2. Attach the inner rails to the A-Series chassis. Align the pegs on each side of the A-Series chassis with the slots on the rails and slide into place, then use the screws to secure the rails.

Figure 5: Inner rail peg slots



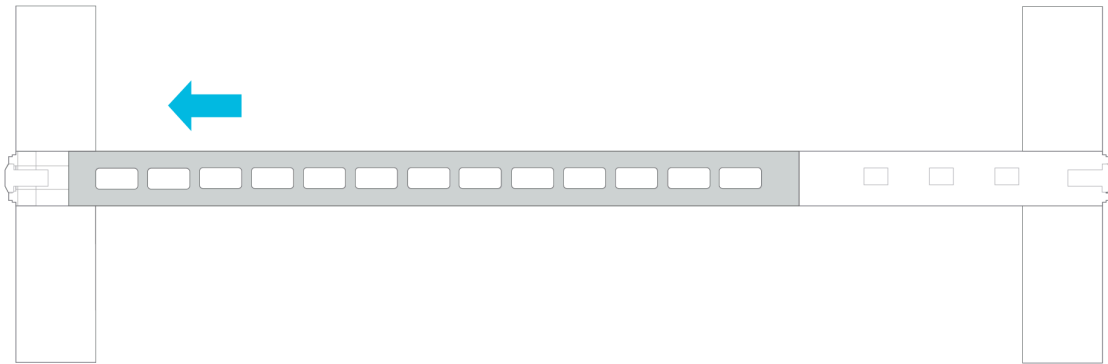
3. On the inner side of the outer rails, move the slider to the front until you hear the slider click into place.
4. Pull the outer rail's mounting latch aside, push the outer rail's front pegs into the rack mounting holes, then release the latch. Repeat the same process for the rear pegs, then mount the second outer rail.

Figure 6: Mounting latches



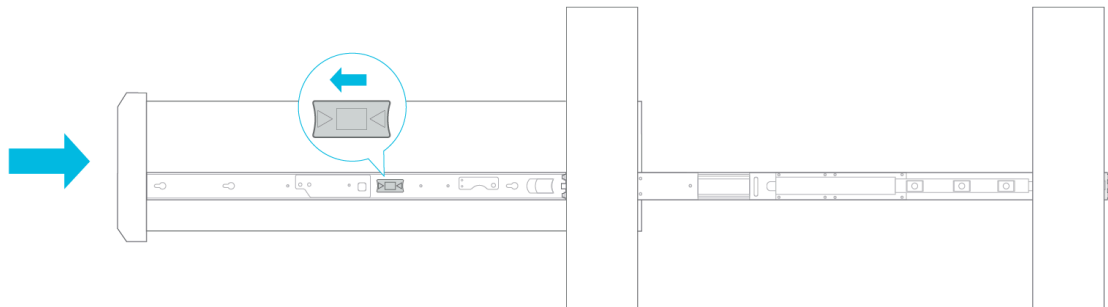
5. On each outer rail, ensure that the sliders are in place at the front of the rack.

Figure 7: Sliders



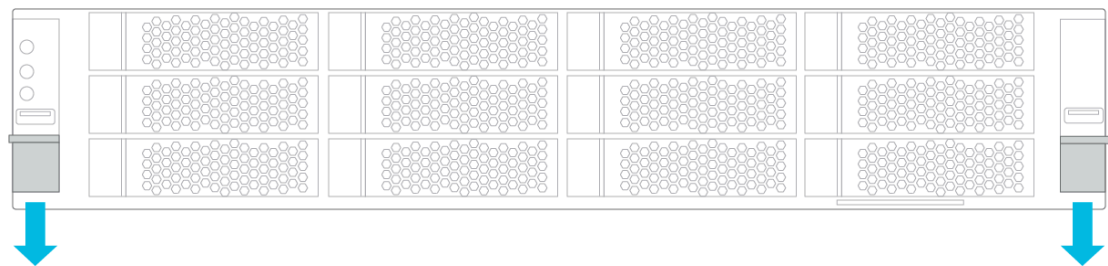
6. Align the inner rails with the sliders. On each inner rail, pull the blue front release button, then push the server in the direction of the rack until the release clicks into place.

Figure 8: Mounting the server



7. On the front of the A-Series, pull down the screw covers and tighten the screws to fix the system into the rack.

Figure 9: Screw covers



8. To remove the A-Series, extend the server fully from the rack, then pull the blue release buttons and lift the server from the outer rails.

