

# Installing the Rack Stand Adapter

Use the following instructions when installing the rack stand adapter kit to a Series II rack mount pedestal.

The rack stand adapter kit includes two brackets and hardware. It is used together with the foot brackets and foot locks of a Series II rack mount pedestal to properly locate and secure a CP4325-RGB projector.

## Affected products

The following products are affected.

- CP4325-RGB (P/N: 163-001102-XX)

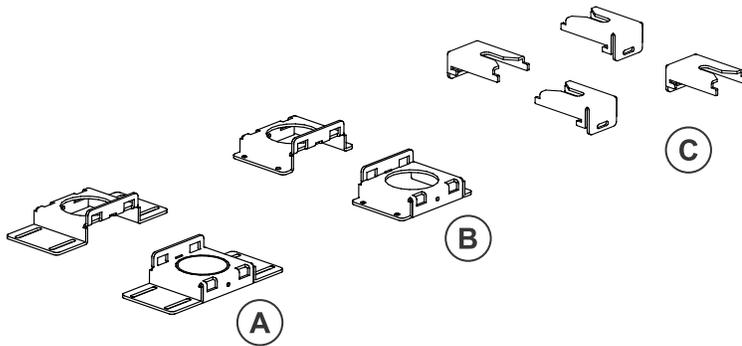
## Prerequisites

The following components are required to complete these instructions.

- Rack stand adapter kit (163-101103-01)
  - Support bracket (QTY 2)
  - M5 x 12 hex key button head screws (QTY 20)



- Rack mount pedestal (108-416102-01)
  - Rear foot bracket (QTY 2) - A
  - Front foot bracket (QTY 2) - B
  - Foot locks (QTY 4) - C



## Required tools

Keep the following tools on hand.

- 3 mm Allen key

## Safety warnings and guidelines

Read the following safety warnings before proceeding.



**Warning!** If not avoided, the following could result in death or serious injury.

- A minimum of four people or appropriately rated lift equipment is required to safely lift, install, or move the product.

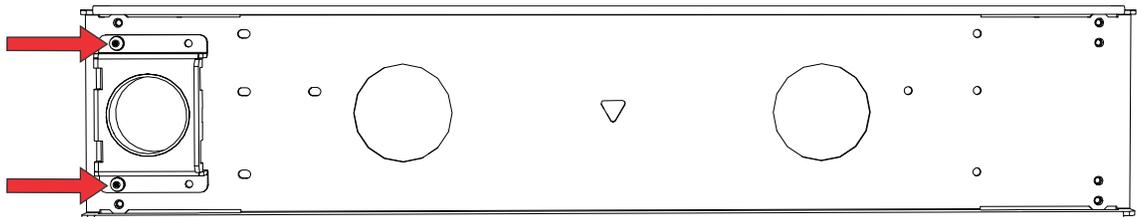


All hardware in the following instructions should be tightened to 15 in-lb torque, unless noted otherwise.

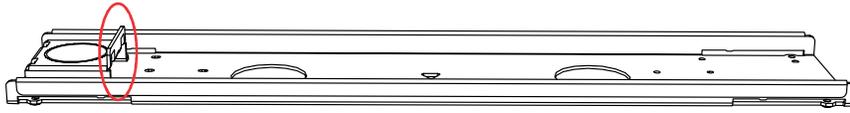
## Assembling the rack stand adapter sub-assemblies

Use the following instructions to assemble the front and rear rack stand adapter sub-assemblies.

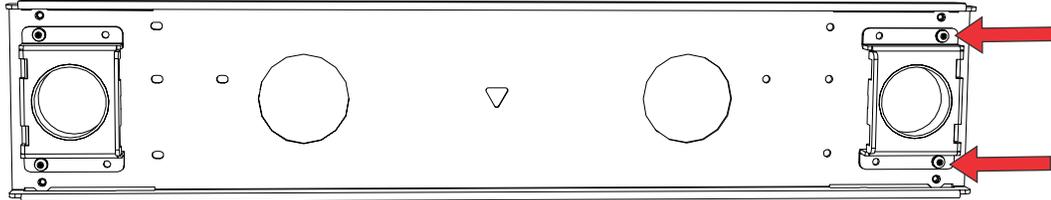
1. Assemble the front rack stand adapter sub-assembly.
  - a) Fasten a front foot bracket (B) onto one side of the support bracket using two M5 button head screws.



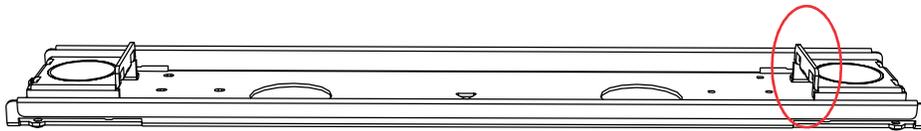
Orientation is critical. Ensure the upward flange of the front foot bracket is close to the center.



- b) Fasten a second front foot bracket (B) to the other end of the support bracket using the same hardware and orientation as the first one.



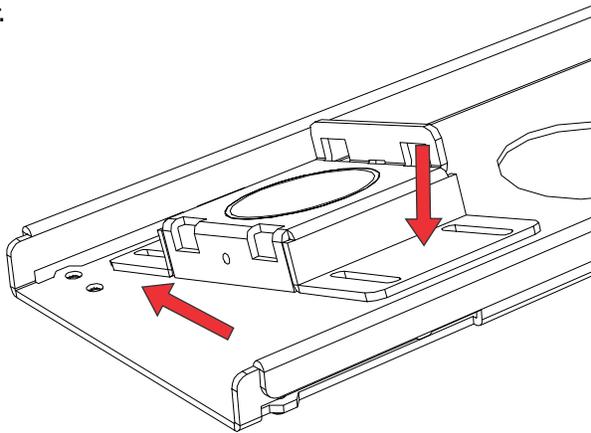
Orientation is critical. Ensure the upward flange of the front foot bracket is close to the center.



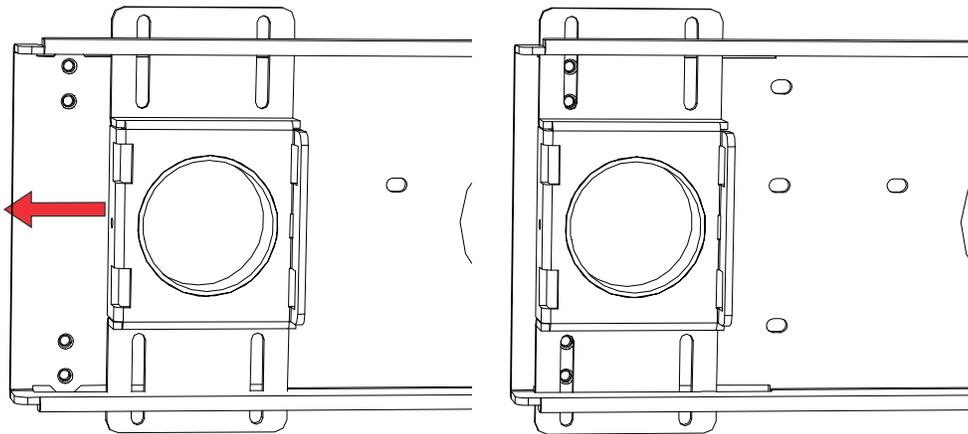
2. Assemble the rear rack stand adapter sub-assembly.

- a) Slide a rear foot bracket (A) into one end of the second support bracket.

Orientation is critical. Ensure the upward flange of the rear foot bracket is close to the center.

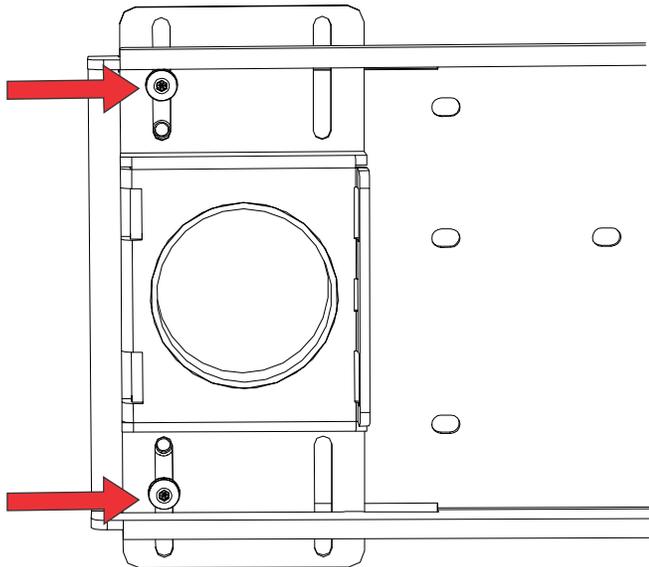


- b) Align the slots in the rear foot bracket with the mounting holes of the support bracket.

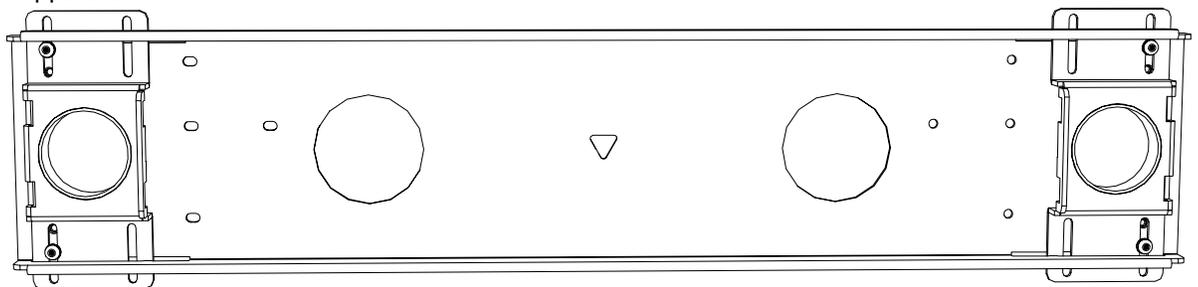


- c) Loosely fasten the rear foot bracket to the support bracket using two M5 button head screws.

Use the outer insert nuts.



- d) Fasten a second rear foot bracket to the other end of the support bracket using the same hardware and orientation as the first one. The upward flange should face the center of the support bracket.



## Preparing the rack mount pedestal

Safely install and position the rack mount pedestal.

If you are installing a rack mount pedestal right out of the box, then refer to the *Christie Rack Mount Pedestal Installation Guide (020-100632-XX)* provided for instructions on how to position and secure the pedestal before the projector is mounted.

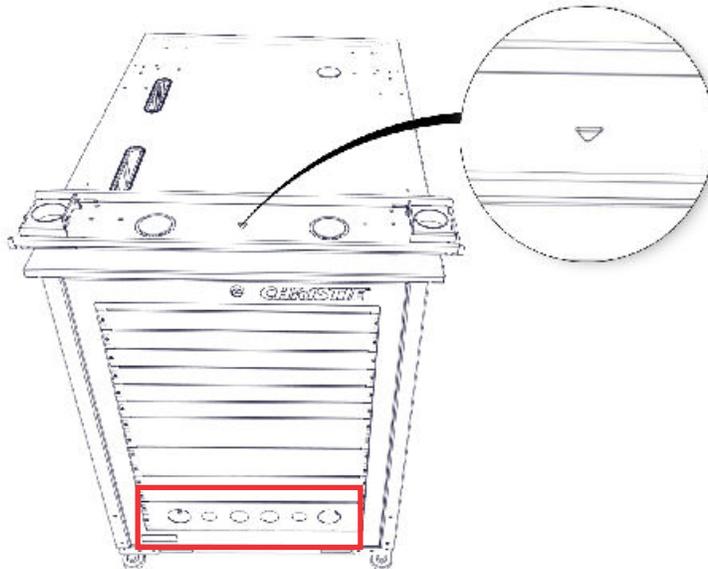
If you are reusing a pedestal already installed on site, you must first remove the projector by properly disconnecting it and using safe lifting practices. Refer to the documentation provided with the projector to do this.

## Installing the rack stand adapter sub-assemblies

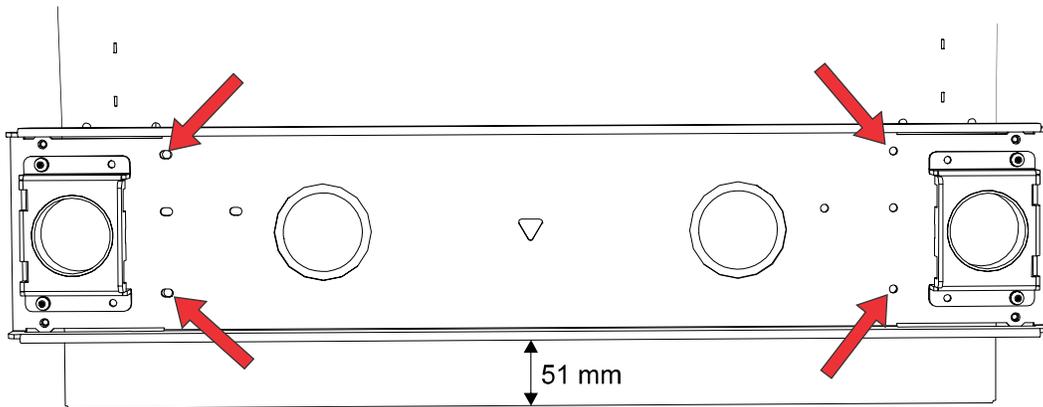
Use these instructions to secure the front and rear rack stand adapter sub-assemblies to the rack mount pedestal.

1. Using the arrow indicator, place the front rack stand adapter sub-assembly on the rack stand, facing the front.

Orientation is critical. The front of the rack stand is the side with the through holes at the bottom and is the same side as the projector lens (faces the screen).

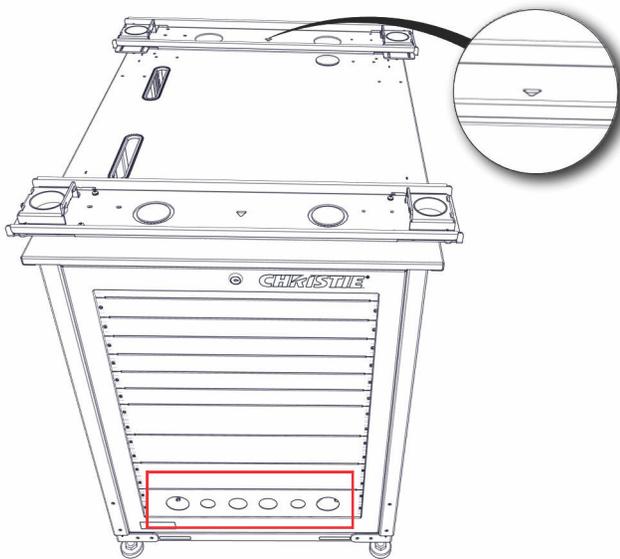


2. Align the front rack stand adapter sub-assembly approximately 51 mm from the front edge of the rack stand.

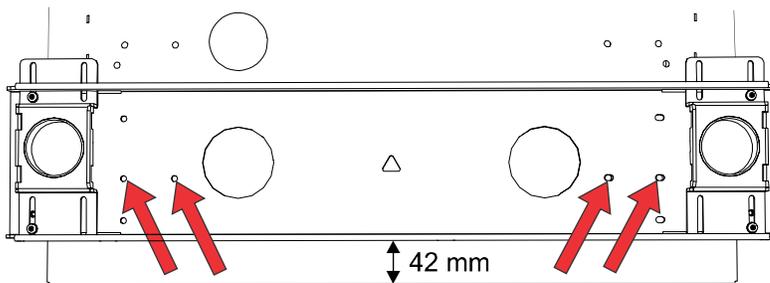


3. Fasten the front sub-assembly to the rack stand with four M5 button head screws.
4. Using the arrow indicator, place the rear rack stand adapter sub-assembly on the rack stand, facing the front.

Orientation is critical. The front of the rack stand is the side with the through holes at the bottom and is the same side as the projector lens (faces the screen).



5. Align the rear rack stand adapter sub-assembly approximately 42 mm from the rear edge of the rack stand.



6. Fasten the rear sub-assembly to the rack stand with four M5 button head screws.

## Installing the projector on the rack mount pedestal

Use these instructions to properly locate and secure the projector to the rack mount pedestal.

1. Using safe lifting practices, carefully place the front feet of the projector into the front foot brackets on the pedestal.
2. While lowering the back of the projector into place, adjust the rear foot brackets so they meet the projector feet.
3. To obtain the correct projector position and tilt, make small adjustments to the projector's feet.
4. To secure the projector to the rack stand, fasten a foot lock (C) to each foot bracket using an M5 button head screw.
5. To lock the rear foot brackets into place, tighten the two loose M5 button head screws on each bracket.

## Technical support

Technical support for Christie products is available at:

- North and South America: +1-800-221-8025 or [Support.Americas@christiedigital.com](mailto:Support.Americas@christiedigital.com)
- Europe, Middle East, and Africa: +44 (0) 1189 778111 or [Support.EMEA@christiedigital.com](mailto:Support.EMEA@christiedigital.com)
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