

# Nozomi Networks NCMC-100 Appliance

## 4-Post Rail Mounting Kit Instructions

### 1. Unpacking the system

Check the contents of the box containing the rail mounting kit. If you find any damage, please contact Nozomi Networks support at [support@nozominetworks.com](mailto:support@nozominetworks.com).

#### Box contents:

- Left (L or LM) and Right (R or RM) side mounting kit
- One bag of screws containing 4xM5\*15, 10xM4\*4 and 12xM5\*15 screws
- 4 threaded round hole adapters

#### Tools required:

- Philips screwdriver (not provided)

### 2. Setup precautions and considerations

To rack the NCMC-100 appliance using this rail mounting kit, you will need a 4-post rack with at least:

- 63 cm/25 in. available between front and back posts for square-hole racks.
- 67 cm/26.5 in. available between front and back posts for round-hole racks.
- Before installing the appliance to a rack, make sure that rack stabilizers are in place. Failure to do so can cause the rack to tip over.
- Always load the rack from the bottom up, and load the heaviest items first.
- Do not stand or step on any components in the rack.
- Do not add weight to slide/rail mounted equipment, especially so when extended.
- Ensure adequate airflow is maintained for the appliance once mounted.

### 3. Mounting the appliance to a square hole rack

Mount the brackets to the appliance as per the appliance quick start guide.

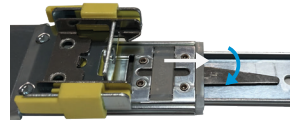
Left-hand and right-hand rails and rail guides are different, and are identified in multiple places:

- On the plastic bag containing them by a 'L' or 'R' sticker
- On the rail guides and rails, by 'LH' and 'RH' letters carved in the metal

The words "FRONT" and "BACK" are also carved in the metal of the rail kit guides.

#### Mount the rails to the appliance

Extract the left-hand rail guide from its bag. Extract the inner rail until you reach the scissor-lock and clicks into place.



Release the inner rail by sliding the lock lever and take it out.

Fix the rail to the left-hand side of the appliance using four M4\*4 screws (provided).

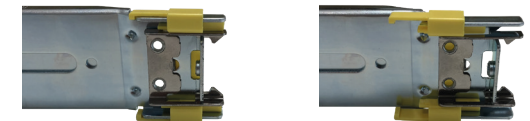


Align the rail with the left pin (arrow 1). Use the screw holes on the left of each couple. Proceed in the same manner to extract

and fix to the appliance to the right-hand side and rail, this time using the screw holes on the right of each couple.

#### Mount the rail guides to the rack

Release the yellow mounting locks by sliding them toward the interior of the rail guide.



*Locked Position.*  
*Slide to Unlock.*

*Unlocked Position.*  
*Slide to Lock.*

Mount the rail guides to the rack posts respecting the 'LH' and 'RH' for left-hand and right-hand sides. The joints will click into position.



Once the rail guide is in place, slide the yellow lock back into locking position.

Fully extend the rail guides, until they click into locking position.



*(Example image for left side, square rack holes)*

Insert the appliance rails in the rail guides on both sides, and let it slide back until it arrives at a stop point.



Release the locks on both sides by pulling down the levers on the rails and gently pushing the appliance until it reaches the rack front posts.

Lock the appliance in place using one of the provided M5\*15 screws on each bracket central hole.



#### 4. Mounting the appliance to a round hole rack

Mount the brackets to the appliance as per the appliance quick start guide.

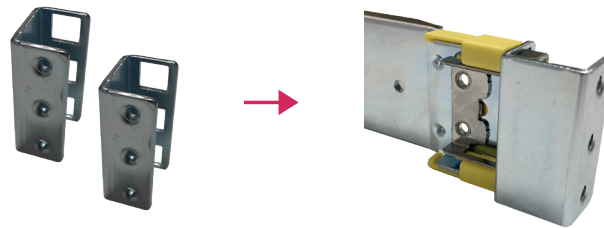
Left-hand and right-hand rails and rail guides are different, and are identified in multiple places:

- On the plastic bag containing them by an 'L' or 'R' sticker.
- On the rail guides and rails, by 'LH' and 'RH' letters carved in the metal

The words "FRONT" and "BACK" are also carved in the metal of the rail kit guides.

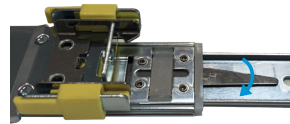
To mount the appliance in a round hole rack, you will need the additional brackets that came with the rail-mounting kit.

Mount one of the U-shaped brackets on each extremity of the rail guides.



#### Mount the rails to the appliance

Extract the left-hand rail guide from its bag. Extend the inner rail until you reach the scissor-lock and it clicks into place.



Release the inner rail by sliding the lock lever and take it out.

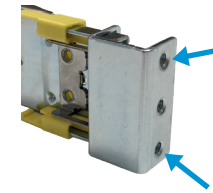
Fix the rail to the left-hand side of the appliance using four M4\*4 screws (provided).



Use the screw holes on the left of each couple.

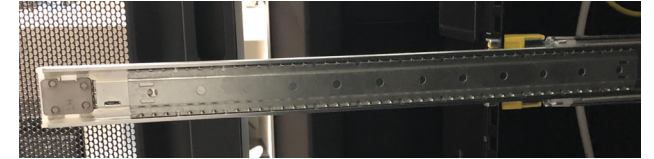
Proceed in the same manner to extract and affix the right-hand rail to the appliance.

Mount the rail guides to the rack posts respecting the 'LH' and 'RH' for left-hand and right-hand sides.



Use the top and bottom threaded holes and two of the provided M5\*15 screws to affix each side of the rails to the rack. The central hole will be used later to lock the appliance to the guides.

Fully extend the rail guides, until they click in locking position.



*(Example image for left side, square rack holes)*

Insert the appliance rails in the rail guides on both sides, and let it slide back until it arrives to a stop point.



Release the locks on both sides by pulling down the levers on the rails. Gently push the appliance until it reaches the rack front posts.

Lock the appliance in place using one of the provided M5\*15 screws on each bracket central hole.

