



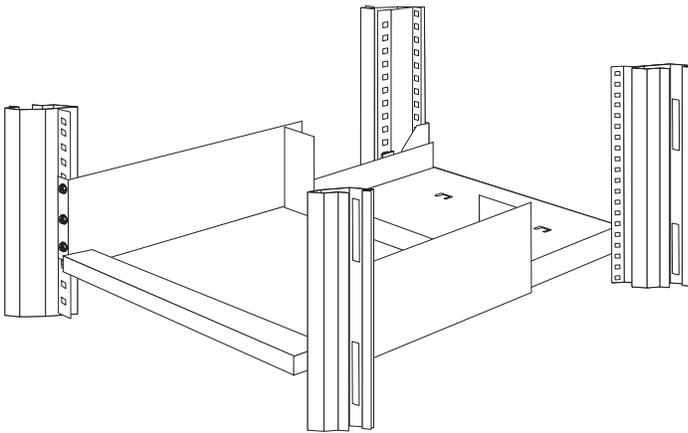
Netfinity Rack Monitor Compartment Installation Instructions

For more information about this option, refer to the *IBM Netfinity Rack Configurator* program and the *IBM Netfinity Rack Planning and Installation Guide*.

Before you begin, read through these instructions to familiarize yourself with the installation procedure.

This option consists of:

- One monitor compartment
- One rear monitor-compartment bracket
- Twelve cage nuts
- Twelve screws
- *IBM Netfinity Rack Monitor Compartment Installation Instructions* (this booklet)



You need a screwdriver to install the monitor compartment.

Be sure to perform the installation steps in the following order.

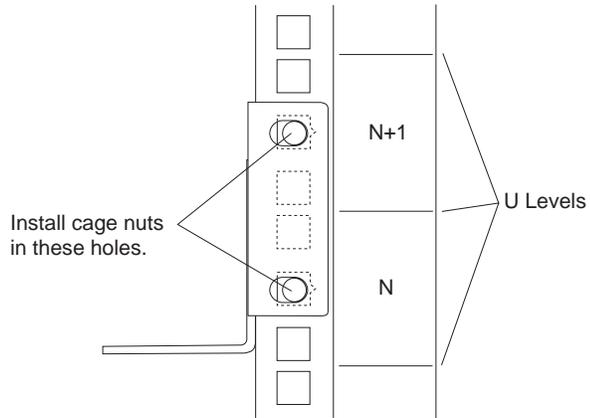
1. Decide at what U level you want to install the monitor compartment. Make sure you leave room to install your monitor.

Note: All vertical rack measurements are given in rack units (U). One U is equal to 4.45 cm (1.75 in.). The U levels are marked on labels on one front mounting rail and one rear mounting rail.

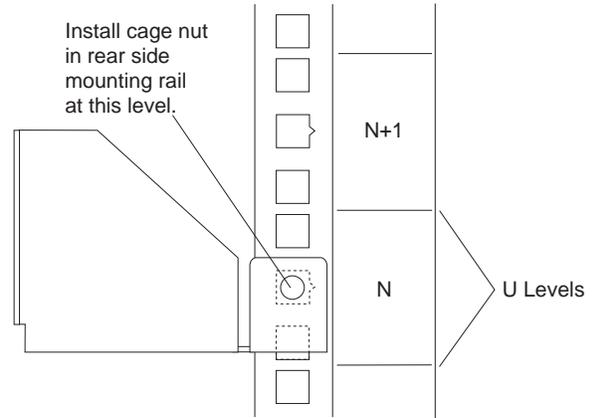
2. Install the monitor-compartment rear bracket.
 - a. Temporarily insert the rear bracket against the rear mounting rails at the U-level you selected.
 - The bottom of the rear bracket must be even with a U-level mark on the label.
 - The rear bracket must be level.
 - b. With a pencil, mark the location of the six holes in the rear bracket on the rear mounting rails.
 - c. Remove the rear bracket.

d. Install six cage nuts in the rear-mounting-rail holes at the locations you marked in step 2b on page 1.

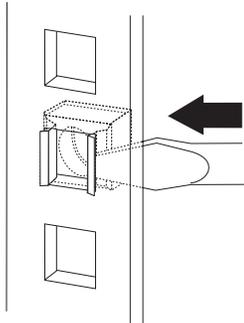
Four rear nuts go toward the inside of the rack.



Two side nuts go toward the outside of the rack.



1) Hook one side of the cage-nut clip into the rack-mounting-rail square hole.



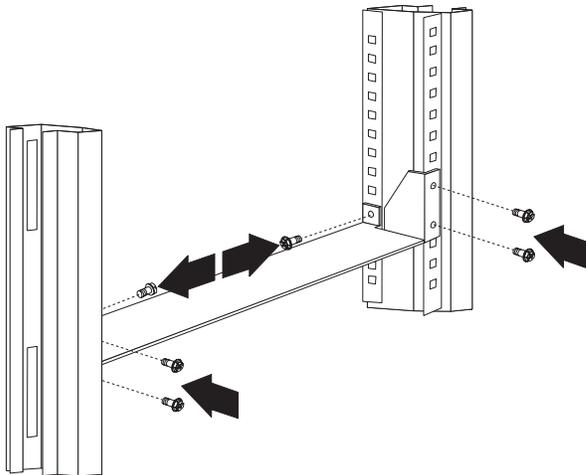
2) Hold the cage nut in place and compress the cage-nut clip with a flat screwdriver blade.

3) With the cage-nut clip compressed, push the cage-nut clip into the square hole.

4) Release the screwdriver pressure on the clip. The cage nut is now locked in the square hole.

e. Reinsert the rear bracket against the rear mounting rails and line up the holes in the rear bracket with the cage nuts you installed in step 2d.

f. Loosely thread six screws into the cage nuts.

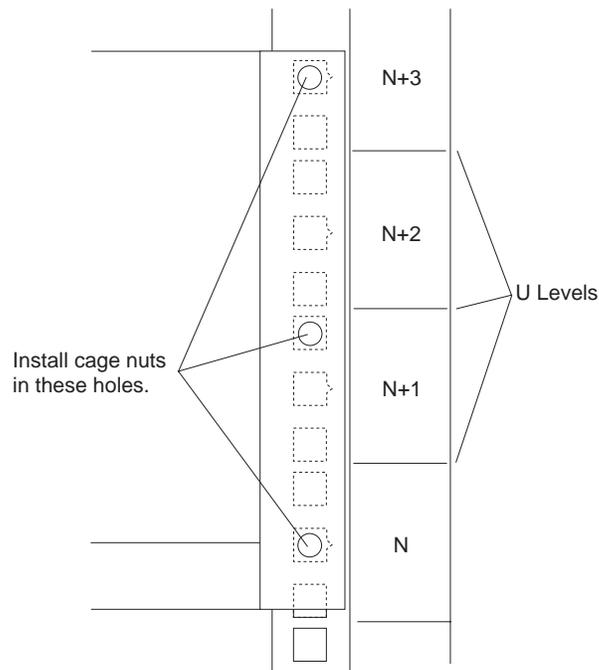


g. Tighten the screws.

3. Install the monitor compartment.

- a. Temporarily insert the monitor compartment against the front mounting rails at the same U-level you installed the rear bracket. Make sure:
 - The rear of the monitor compartment rests on the rear bracket you installed in step 2 on page 1.
 - The two clips on the bottom rear of the monitor compartment are under the rear bracket.
 - The bottom of the monitor compartment is at the same U-level mark as the bottom of the rear bracket.
 - The monitor compartment is level front-to-rear and side-to-side.
- b. With a pencil, mark the location of the six mounting holes in the monitor compartment on the front mounting rails.
- c. Remove the monitor compartment.
- d. Install six cage nuts on the front mounting rails at the locations you marked in step 3b.

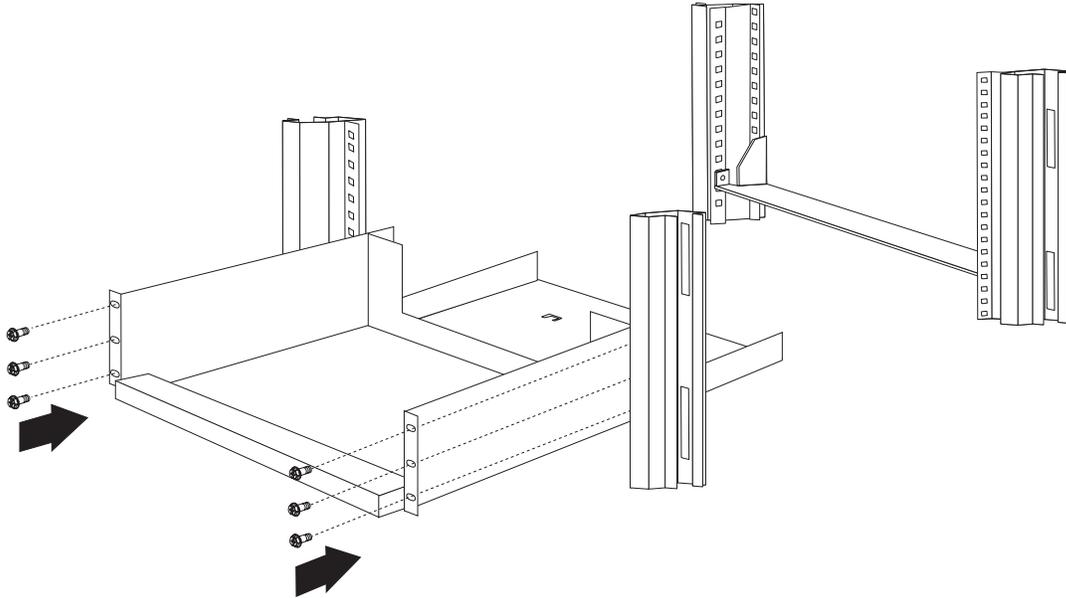
The nuts go toward the inside of the rack.



- e. Slide the monitor compartment into the rack so that the rear of the compartment rests on the rear bracket, and the holes in the monitor compartment line up with the cage nuts you installed in step 3d on page 3.

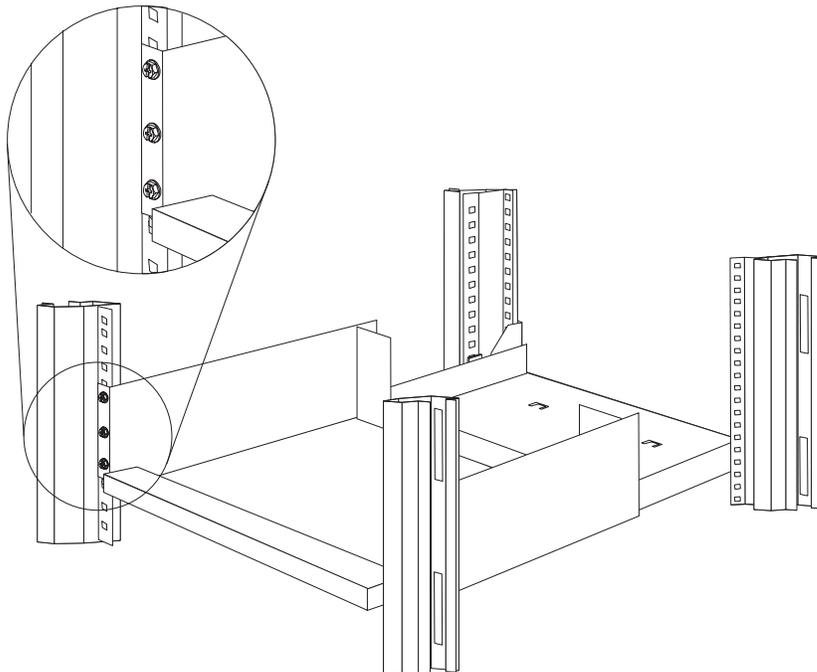
Make sure the two clips on the bottom rear of the monitor compartment are under the rear bracket you installed in step 2 on page 1.

- f. Loosely thread six screws into the cage nuts.



- g. Check that the monitor compartment is level front-to-rear and side-to-side.

- h. Tighten the screws.



The monitor compartment installation is complete. You can now install your monitor in the compartment.

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International Business Machines Corporation

Armonk, New York, 10504

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Machine: IBM Netfinity Rack Monitor Compartment

Warranty Period*: Three Years

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