APC NetShelter[®] Soundproof Rack Guide for Receiving, Unpacking, and Moving







NOTICE

Store the rack indoors in a temperature controlled environment.

Tools Required (not provided)





Move the Rack

Use a forklift or pallet jack and move the rack while still on its pallet whenever possible.



IMPORTANT SAFETY INSTRUCTIONS

Schneider Electric

A WARNING

HEAVY EQUIPMENT/TIP HAZARD

- The rack is easily tipped. Use caution when unpacking or moving.
- At lease two people are required to unpack the rack.
- Use a pallet jack or forklift to move the rack while it is still on its shipping pallet.
- Make sure the leveling feet are up and push the rack only from the front or rear when moving it on its casters. Never push the rack from the sides.
- Wear appropriate personal protective equipment (PPE) and follow safe work practices

Failure to follow these instructions can result in death or serious injury.

Receiving

- · Before unpacking the shipment, carefully inspect the exterior of the shipment immediately upon receipt.
- · Once you have unpacked the rack, carefully inspect it for visible signs of shipping damage.
- · If you detect shipping damage, contact your shipping company and APC Customer Support at www.apc.com.

Unpacking 32U and 38U Racks



The shipping materials are recyclable. Save them for later use, or dispose of them appropriately.

- 1. Cut the plastic outer cover at the CUT HERE label and remove the plastic wrap.
- 2. Remove the strap securing the ramp to the rack and remove the ramp. Set the ramp aside for installation at step 9.





4. Lift the cardboard box up to remove it. Two people are recommended for this task.

removed.

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Worldwide Customer Support

www.apc.com Customer support and warranty information is available at

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3. Once the plastic wrap has been removed, the foam corner protectors can be

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5. Remove the plastic wrap securing the foam panels to the rack. Cut in the same area as when removing the first layer of plastic.

6. Remove the foam panels.



7. The rear door is unlocked. Open it and remove the front door key from the hardware bag 0



8. Unlock and open the front doors. Remove the two (2) T-30 Torx screws securing each bracket (front and rear) to the rack. Use a 13 mm socket to remove the two (2) 10 x 20 bolts securing each bracket to the pallet.



9. Remove the bolt securing the ramp bracket (A) attached to the pallet. Remove the bolt securing the second ramp bracket (**B**) which is installed on the ramp. Extra ramp bolts are provided on the pallet and ramp.



10. Close the doors. Secure the ramp to the pallet using the brackets and provided bolts.

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Wear appropriate personal protective equipment (PPE) and follow safe work practices.

Failure to follow these instructions can result in death or serious injury.

11. Use at least two people to roll the rack down the ramp.



Level the Rack

rack is level and plumb.



A	Heigh Rack Rack
B	Width Rack (Rack)
O	Depth Rack Rack
Weight - kg Rack only Rack With Pa	
Safet	pliance y verific onmenta

NOTICE

Install the rack on a relatively flat surface. An uneven floor may cause stability issues. The leveling feet are limited in the extent they can compensate for an uneven floor.

Lower the leveling feet with a 19-mm open-ended wrench and use a level to ensure the



Specifications

Labels for All Models

Observe the labels on the rack.

- Generic tip hazard notification. Be sure to read all of the instructions for the equipment.
- Only one shelf or piece of equipment on sliding rails should be extended at a time.

Observe the load restrictions for the rack. Dynamic load is the maximum load for moving the rack on its casters. The Static load is the maximum load for the rack while the unit is resting on its leveling feet.



Unpacking 12U and 17U Racks

1. Cut the plastic outer cover at the **CUT HERE** label and remove the plastic wrap.

CUT HERE

2. Remove the strap securing the ramp to the rack and remove the ramp. Set the ramp aside for installation at step 9.

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5. Remove the plastic wrap securing the foam panels to the rack. Cut in the same area as when removing the first layer of plastic.

6. Remove the foam panels.



3. Once the plastic wrap has been removed, the foam corner protectors can be removed.

4. Lift the cardboard box up to remove it.

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7. The rear door is unlocked. Open it and remove the key from the hardware bag.







8. Unlock and open the front door. Remove the two (2) T-30 Torx screws securing each bracket to the rack. Use a 13 mm socket (not provided) to remove the two (2) 10 x 20 bolts securing each bracket (front and rear) to the pallet.

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9. Remove the bolt securing the ramp bracket (A) attached to the pallet. Remove the bolt securing the second ramp bracket (B) which is installed on the ramp. Extra ramp bolts are provided on the pallet and ramp.



10. Close the doors. Secure the ramp brackets to the ramp and pallet using the provided bolts.



Level the Rack

rack is level and plumb.



HEAVY EQUIPMENT/TIP HAZARD

- The rack is easily tipped. Use caution when unpacking or moving.
- At lease two people are required to unpack the rack.
- Make sure the leveling feet are up and push the rack only from the front or rear when moving it on its casters. Never push the rack from the sides.
- Wear appropriate personal protective equipment (PPE) and follow safe work practices.

Failure to follow these instructions can result in death or serious injury.

11. With the doors closed and using at least two people, roll the rack down the ramp.









NOTICE

Install the rack on a relatively flat surface. An uneven floor may cause stability issues. The leveling feet are limited in the extent they can compensate for an uneven floor.

Lower the leveling feet with a 19-mm open-ended wrench and use a level to ensure the



Specifications

	AR4012A	AR4017A, AR4017IA	
it - mm (in) only With Packaging	782 (30.78) 1025 (40.35)	1002 (39.5) 1245 (49.01)	
i - mm (in) only With Packaging	750 (29.52) 850 (33.46)		
n - mm (in) only With Packaging	1130 (44.48) 1245 (49.01)		
(Ib) ackaging	114 (251.32) 158 (348.33)	144 (317.746 185 (414.46)	
ation al	UL 2416, UL 62368, EMC, FCC/ICES RoHS and Reach		