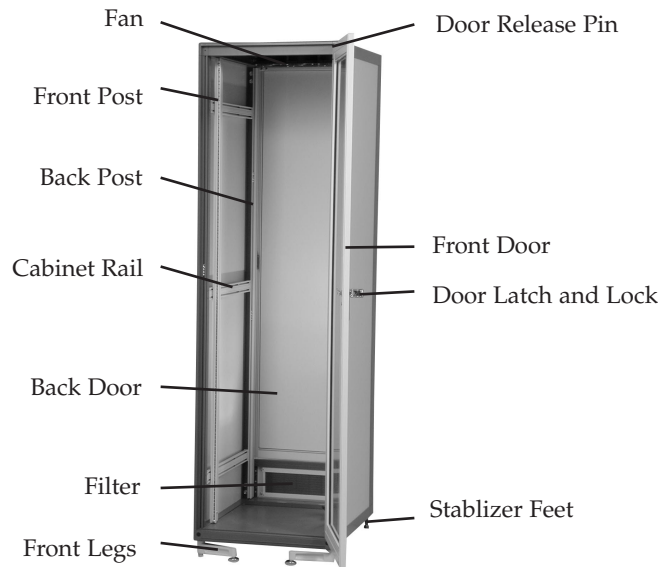# Base Cabinet

User's Guide

StarTech.com

Introduction

The StarRack cabinet is a high quality, lockable, secure and dust-reduced environment for rackmount servers and network equipment. This sturdy, space-saving unit is made from extruded aluminum for an appealing appearance. A standard lockable smoked plexiglass see-through front door and solid aluminum rear door provides quick access to equipment. The internal front and rear mounting rails are completely depth adjustable to fit virtually any piece of equipment. A standard roof-mounted triple motor AC fan unit and high-flow air filter below the rear door provide up to 300 CFM of bottom to top air flow through the cabinet, removing the heat produced by the enclosed equipment. In addition to the standard equipment that are options on most other cabinets, the StarRack cabinet also has a full compliment of optional accessories like fixed shelving, storage drawers, keyboard drawers, front panel spacer plates and slide-out shelves.

Fan
Door Release Pin
Front Post
Back Post
Cabinet Rail
Front Door
Door Latch and Lock
Back Door
Filter
Front Legs
Stablizer Feet

Parts Included
2 - Keys
50 - Mounting Screws
50 - Cage Nuts (Included only in the cabinet with the square hole posts)

Installation

Although the StarRack cabinet itself comes fully assembled, you may have purchased accessory products that require some installation and assembly.

Posts

Depending on the size of the device you are mounting or the type of mounting brackets that are used, you may want to move the posts forward or back, or replace the cabinets posts. To do this, simply remove the front and back posts from the fixed rails by removing the screws which secure them to the rails. Move the nuts to the location where you would like the post to go. Align the holes on the posts with the nuts and secure the posts to the rails.

There are 2 types of posts, threaded holes and square open hole.

Threaded
Holes

Square
Open
Holes

1. For posts with threaded holes line the device up where you would like it to go and insert the screws.
2. For posts with square holes you will need to insert the cage nuts, which are supplied with the posts, where you would like the device to go. To insert the cage nut press on either side of the nut. Insert the clamps into the hole and release the nut. Screw the device into place.
3.. If your device has mounting brackets with hooks, just hook the bracket to the position where you want your device to go.
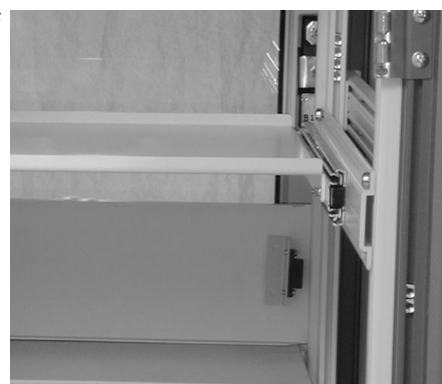

Shelves

Determine the type of shelf to be installed, Sliding or Fixed.

Fixed Shelf

Sliding Shelf

Fixed -   This type of shelf is secured to the front of the cabinet rails and does not move.

For short shelves simply screw the shelves into place to the front posts of the cabinet.

For deeper ones, determine the desired height that you want to install the shelf at. Slide the nuts to the desired location so that they line up with the holes in the shelf and fasten the shelf's brackets with the provided screws to the front of the post.

Sliding - Determine the desired height that you want to install the shelf at. Slide the nuts to the desired location so that they line up with the holes on the shelf's mounting bracket. **You will want the slide rail apart in order to access the holes properly. To do this open the rail and push the black lever up. Holding the level up, pull the two pieces of the rail apart.** Using the screws provided screw to the mounting brackets to the front and rear posts. The front of the shelf's brackets should be fit snugly against the front of the post.

Doors

There are 2 doors on each cabinet. Both the front and rear doors are removable. To remove them, pull down the top tab while holding the door with the other hand. The top should fall out of place. Pull up on the bottom tab and lift door out of the frame. The same method can be applied to the rear door.
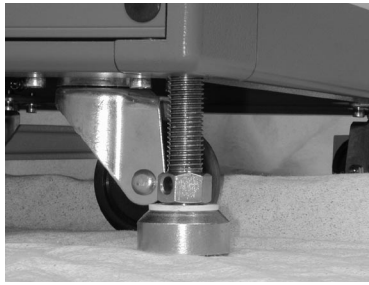

There maybe times when you would like the door to open to the other side. The front door can be changed to open to the other side. Remove the door and turn it so that the handle is on the other side. Insert the pegs into the holes and close the door.
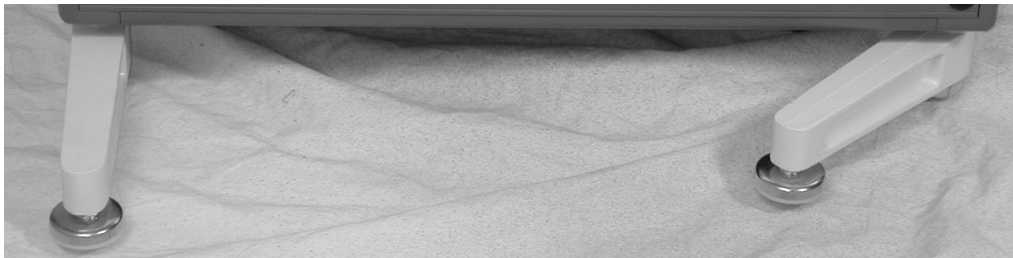
Stabilizer Feet

Though each cabinet is equipped with wheels for easy movement, there may be times when you would prefer that the cabinet not be mobile. There are two adjustable legs on the back of the cabinet. To lower them use a wrench and turn them until the legs are lowered enough that the wheels are slightly off the ground.

Front Legs

There are two leveler legs on the front of the cabinet. We suggest that they be used to ensure that the cabinet does not tip forward when a heavy drawer is pulled out. To do this, grab the end of the legs and pull them towards you.

Air filter

At times you may find that the filter can get quite dirty. To clean it, unscrew the filter from the cabinet. Wash the filter with soap and water. Rinse well and set it aside to dry. When the foam is dry, return it to its original position in the cabinet.

If you have any questions or concerns regarding the cabinets and accessories contact StarTech.com at 1-800-265-1844.