

Section 2: Installing the SC942 as a Rackmount

G. Rackmount Rail Kit: CSE-PT26

(* CSE-PT26 Sold separately.)

CSE-PT26 Rackmount kit (*For beige chassis), or

CSE-PT26 (B) Rackmount kit(*For black chassis)

Two (2) handle sets for rackmount chassis

Two (2) rack rail assemblies

Two (2) front brackets for mounting rack rails

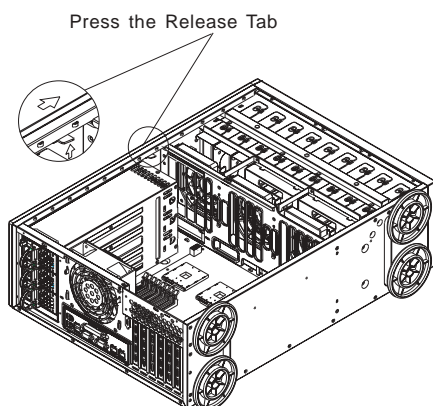
Two (2) rear brackets for mounting rack rails

One (1) set of mounting screws

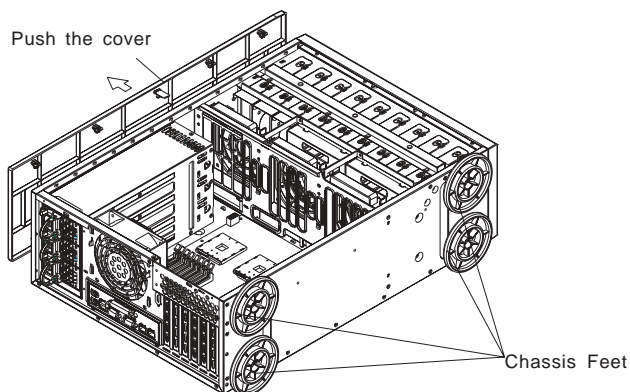
H. Removing the Top Chassis Cover and Chassis Feet to Install as Rackmount

Procedures

1. Remove the side cover from the chassis (See Section A).
2. Press the release tab in the center of the cover lip while pushing the cover toward the rear of the chassis at the same time. After the cover stops, lift it off.



3. Each chassis foot has a single screw. Remove the screw, then, depress the foot's locking tab from inside of the chassis. Slide the foot off.

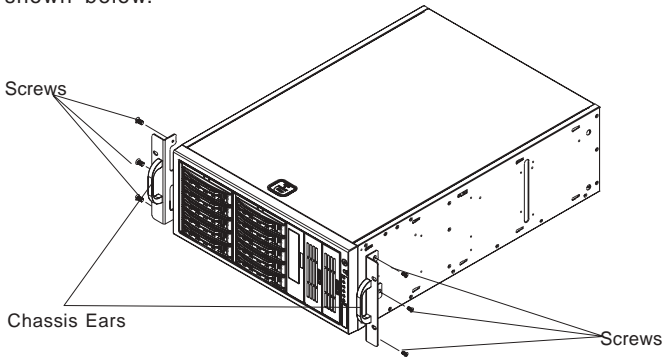


I. Attaching Chassis Ears to the Chassis

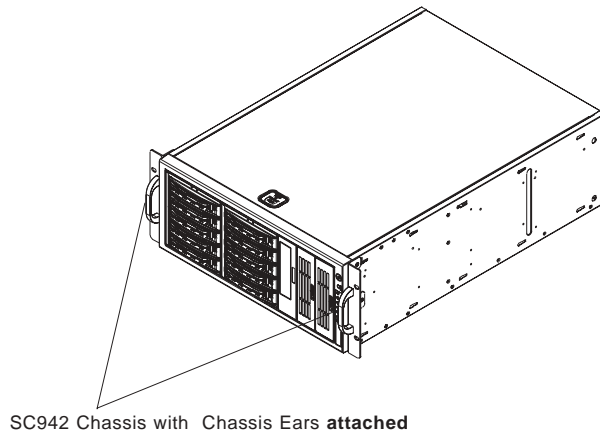
After you have removed chassis feet from the chassis, you can now attach chassis ears to the chassis.

Procedures

1. Remove the chassis feet from the chassis (See Section H).
2. Locate a pair of chassis ears and two sets of screws (3-each set) included in the shipping package, and lay the chassis on a flat level as shown below.



3. Align the chassis ears against the top and the bottom of the chassis as shown above. Then, properly attach chassis ears to the chassis by tightening the screws provided as shown above.

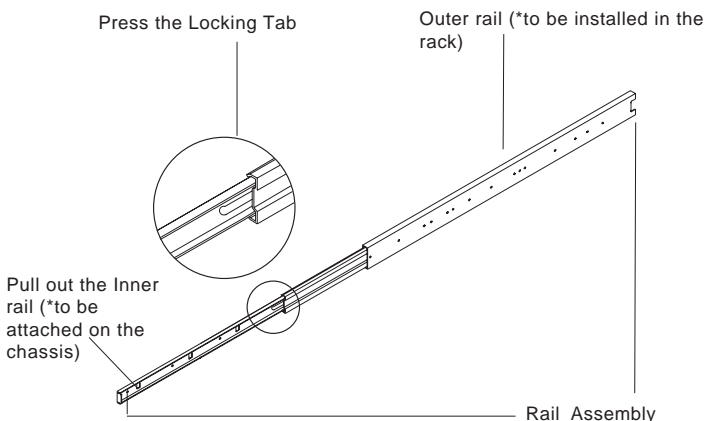


J. Installing Chassis Rails

After you have attached the chassis ears to the chassis, you can install chassis rails to the chassis for rackmount purpose.

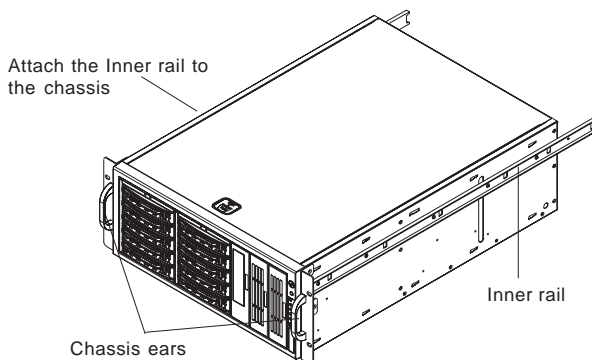
Procedures

1. Included in the shipping package are a pair of rail assemblies. In each rail assembly, locate the inner rail and the outer rail.



2. Press the locking tab to release the inner rail from its locking position and pull out the inner rail from the rail assembly. (*The inner rails are to be attached to the chassis and the outer rails are to be installed in the rack.)

3. Attach the inner rail to one side of the chassis as shown below. Repeat Steps 2 and 3 to attach another inner rail to the other side of the chassis.

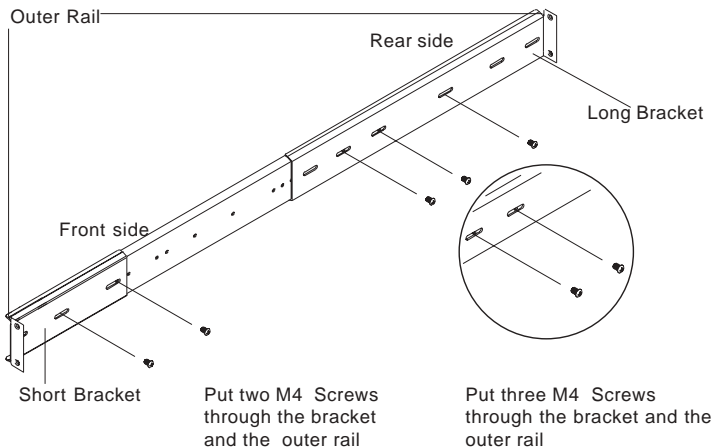


K. Rack Installation

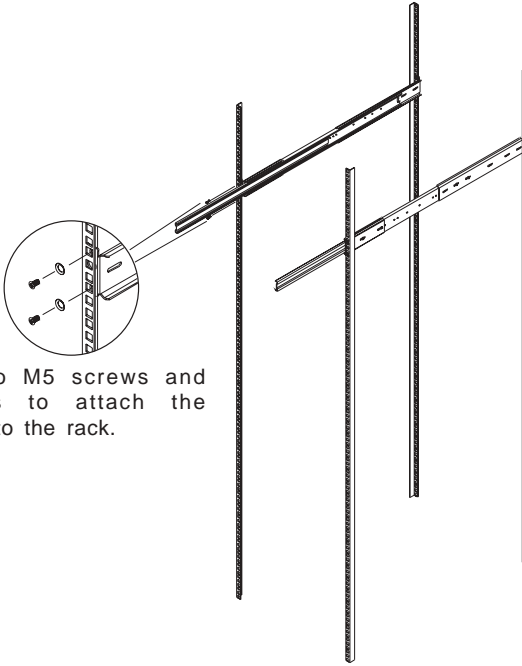
After you have installed the inner rails and chassis ears to the chassis, you are ready to install the outer rails of rail assemblies to the rack.

Procedures

1. In the package, locate a pair of short brackets, and a pair of long brackets. Please note that there are "R"(-Right) and "L"(-Left) marked on the short and long brackets. Use the short bracket marked with "R" for the outer rail that is going to be installed on the right side of the chassis (when facing the front panel of the chassis.) However, use the long bracket marked with "L" on the rear side of the same outer rail that you are going to install on the right side of the chassis (since you are facing the rear panel).
2. Align the holes on one of the short bracket against the holes located on the front of the outer rail. Secure the short bracket to the front side of the outer rail by putting two M4 screws through the bracket and the slide. (*Be sure to adjust the distance between the long and short brackets so that the outer rail can snugly fit into the depth of the racks before you tighten the screws.)
3. Align the holes on one of the long bracket against the holes located on the rear side of the outer rail. Secure the long bracket to the rear side of the outer rail by putting three M4 screws through the bracket and the slide. (*Be sure to adjust the distance between the long and short brackets so that the outer rail can snugly fit into the depth of the racks before you tighten the screws.)
4. Repeat the same steps for the other outer rail.



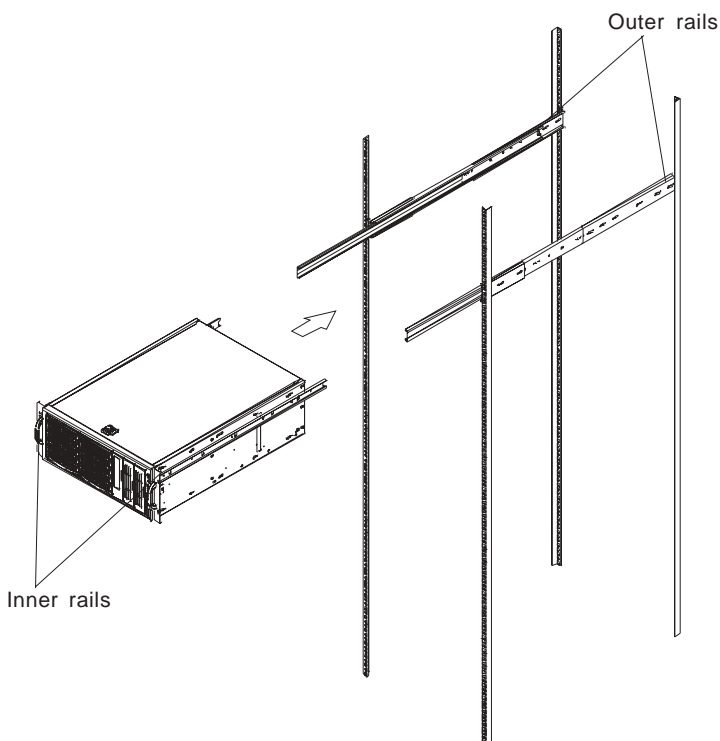
5. Align brackets flush against the racks and tighten two screws through the holes of the rack (as shown below) and repeat the same step to install the rack on the other side.



Use two M5 screws and washers to attach the bracket to the rack.

6. Once both outside rails are securely installed on the rack, you are ready to mount the SC942 to the rack.

7. To mount the SC942 on the rack, first you need to align both of the inner slides that are attached on the SC942 against the outer rails as shown below:



8. Slide the SC942 Assemblies all the way to the back of the slide rails to ensure that the assemblies are securely latched on the ball bearing slides. (The SC942 may not slide in smoothly or easily into the rack when installed the first time. However, some adjustment to the slide assemblies might be needed for easy installation.)

9. Secure the SC942 by tightening the screws on the sides of the SC942 as shown above.

