



NJ-81A33

Server Slides (Columbus)

200 pound class (90 kgs)



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Product Photo



Features



Mounting | Side mount.

Slide Clearance | Maximum chassis width is 428mm with brackets being mounted behind the rail.

Height | 54.5 mm

Loading | 200 pound (35 kgs) class

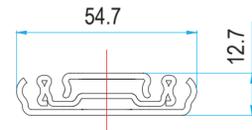
Size | 30 inch

Feature | developed for server or industrial computer or other applications which requires slim profile with high static loading, the slides is equipped with lock-open device, and optional rack mount brackets per EIA 310.

Finish | ROHS compliant zinc plated.

Option | none

Profile



Surface Treatment

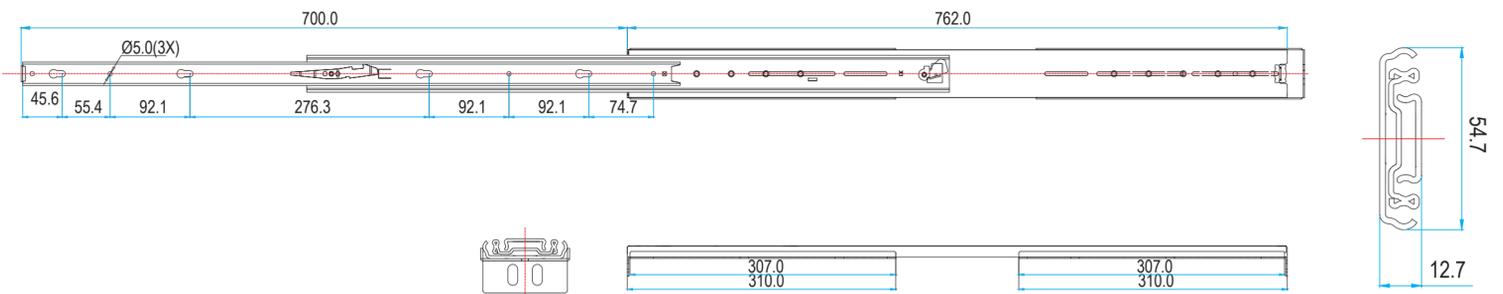
- Clear Zinc
- Black Zinc
- Black E. Coating
- White E Coating
- Stainless Steel
- Galvanized Steel

Packaging

- Retail
- industrial packing

*Box QTY might vary with different length, the info provided here is based on 18" (450 mm)

Drawing



Profile

Installation Instructions

QUICK INSTALLATION GUIDE OF NJ-81A33

Single Extension Slide, 200 pound (90 kgs) loading

READ THE QUICK INSTALLATION GUIDE FIRST BEFORE INSTALLATION

- A. Columbus 1U server retail packaging includes – one pair of slides (NJ13002), 2 front bracket (W-239-B-1), 2 rear bracket (W-231-B-1), screw kit (S-060), 4 adjusting plates and installation instruction.
- Screw kit (S-060) includes –
- a. M5* 8,H 2.5 x 10 pcs
 - b. M5*15, H 2.5 x 2 pcs
 - c. M4*6, H 2.5 x 16 pcs
 - d. M4*4, H2 x 10 pcs (black)
 - e. #8-32*5, H2 x10 pcs
 - f. Washer 4.2 * 11 * 0.8 x 10 pcs
 - g. Nut M4 * 0.7 x 8 pcs

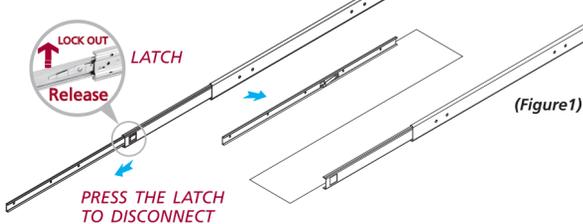
Technical Specifications for serve slides

- NJ81A33 can work with chassis width from 424mm to 428mm, depending on the mounting (front of rail or behind rail) refer to Step4.

Step 1 > Install cabinet member to cabinet

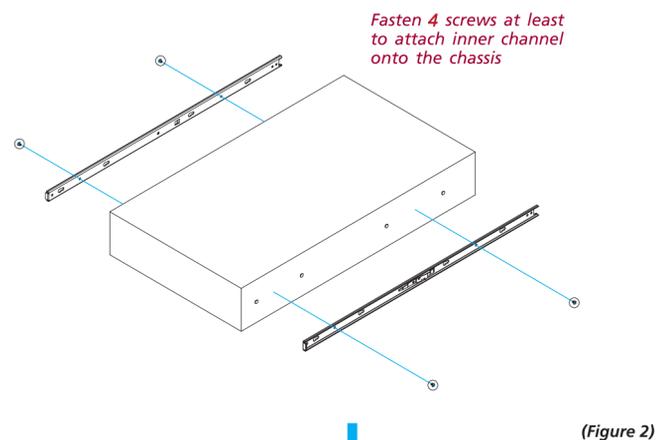
Move the trigger to remove the inner (smallest) member from the outer (the biggest) member as shown on fig 1(Figure 1)

PULL INNER CHANNEL OUT



Step 2 > Mount inner member to the chassis

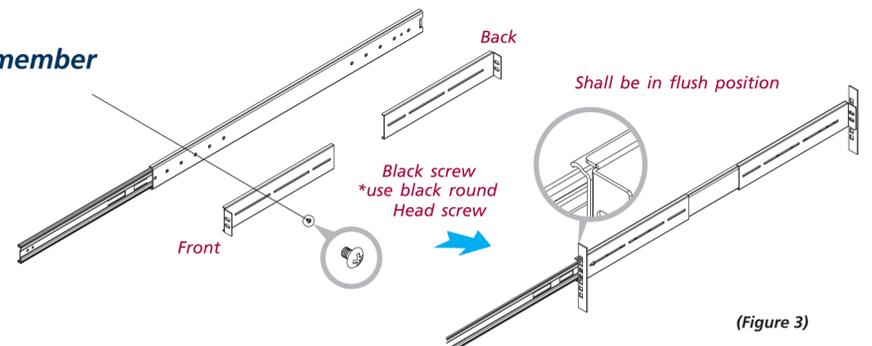
Mount inner member to the chassis as shown on fig 3 with at least 2 screws (M4) on each side. (Figure 2)



Step 3 > Mount brackets to the outer member

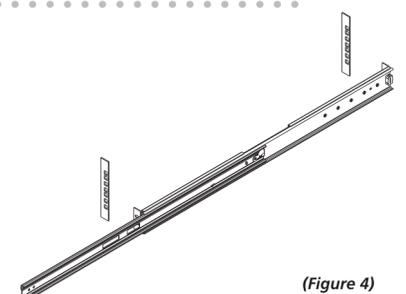
Mount the brackets to the outer member, and fasten it with black M4*4, H2 as shown on fig 3. (Figure 3)

Mount the I shaped bracket onto the outer channel



Step 4 > Attach brackets to the racks

Mounting behind the rail as shown on fig4. For Chassis width less than 428mm, you may use optional rack mount brackess per EIA 310.



Step 5 > Insert the chassis into outer member

As shown on fig 5. This instruction is for reference only. It may vary due to different applications.

