

Technical drawing showing the assembly of a 5-bay server rack (Step-7). The drawing includes two isometric views of the rack and a parts list table.

Step-7

Parts List

Item	Qty	Part Number	Material
1	1	2025-11-Step-6	----
2	1	3d-2025-11-PLA-008	Acetal Resin, White
3	2	3d-2025-11-PLA-005	Acetal Resin, White
4	2	3d-2025-11-PLA-006	Acetal Resin, White

Mounting Screws and Nuts

Item	Qty
M4 x 8mm Bolt	13
M4 T-Nut	13

The drawing shows two isometric views of the 5-bay server rack. The left view shows the front of the rack with four bays and a top panel. The right view shows the side of the rack with four bays and a top panel. Callouts 1, 2, 3, and 4 point to specific parts of the rack. Callout 1 points to the top panel. Callout 2 points to the front panel of the bottom bay. Callout 3 points to the side panel of the bottom bay. Callout 4 points to the side panel of the top bay.

Parts List			
Item	Qty	Part Number	Material
1	1	2025-11-Step-6	----
2	1	3d-2025-11-PLA-008	Acetal Resin, White
3	2	3d-2025-11-PLA-005	Acetal Resin, White
4	2	3d-2025-11-PLA-006	Acetal Resin, White

Mounting Screws and Nuts	
Item	Qty
M4 x 8mm Bolt	13
M4 T-Nut	13

Dept.	Technical reference	Created by Akshay Kalia 11/30/2025	Approved by		
		Document type	Document status		
		Title Step-7	DWG No.		
			Rev.	Date of issue	Sheet 1/1