DME PROLINK FLAT PACK Floor Mount Cabinet
42U 800mmW x 800mmD

CABINET
DME

Standard Compliance

Comply with ANSI/EIA-310-D, DIN41491 – PART1, IEC297-2, DIN41494-PART7, GB.T3047.2-92

Description

DME PROLINK has wide range of Floor Mount cabinets which are available in any number of configurations to suit any environment or application. Cabinet structure for self-assembly is in three flat packs which facilitates transport

Features & Benefits

- Material: Cold Rolled Steel
- Elegant exterior with supreme finish
- Static loading capability of up to 700 kg
- 19" Standard Mounting Rails
- Removable Side panels and Doors.
- Perforated Front and Rear door
- Top or bottom cable entry
- Fan Tray
- Optional: Key Lock arrangement for added security
- Equipped with Castors wheels / Leveling Feet
- Height (H): 42U | Width (W):800mm | Depth(D): 800mm
- 25 Years System Warranty

Standard Accessories with the Pack

- Screw and Nut
- 4Pcs Castors and Leveling Feet
- 2 Pcs of Fixed Shelves
- 4 Fans Tray

Optional Accessories

- Sliding Shelf
- Standard 6-Way Power Distribution Unit (PDUs can be customized)
- Other accessories based on customer requirements

Part Number

D325-F428080134BK-P	DME PROLINK ® Cabinet, Free Standing 42U, Perforated Front & Rear Doors, 800 Wide, 800 Deep, 3 Shelves, 1 PDU, 4 Fans, Black (Flat pack)

Cabinet Construction

No.	Specification	Qty.	Unit	Material	Surface Finish	Remark
1	Top Cover	1	PCS	SPCC Cold rolled steel 1.0 or1.2	Powder coated	600mm depth for 1.0mm, above is 1.2mm
2	Bottom panel	1	PCS	SPCC Cold rolled steel 1.0 or1.2	Powder coated	600mm depth for 1.0mm, above is1.2mm
3	Mounting Profile	4	PCS	SPCC Cold rolled steel 1.5 or 1.8	Powder coated	
4	Mounting angle	6	PCS	SPCC Cold rolled steel 1.5	Powder coated	4pcs of lower 32U
5	Toughened glass or mesh front door	1	PCS	SPCC 1.5/Toughened glass 5.0	Powder coated	High Density vented door/ sheet steel door/ double section high density vented door optional
6	Frame	2	PCS	SPCC Cold rolled steel 1.2	Powder coated	/
7	Fan unit	1	PCS	SPCC Cold rolled steel 1.0	Powder coated	/
8	Fan	2	PCS	120*120*38mm	/	4pcs for over 600 width and 600 depth
9	Side panel	2	PCS	SPCC Cold rolled steel 1.0 or 1.2	Powder coated	600mm or 800mm depth for 1.0mm, above is 1.2mm
10	Rear door	1	PCS	SPCC Cold rolled steel 1.0 or 1.2	Powder coated	600mm or 800mm width for 1.0mm, above is 1.2mm
11	Spring lock	1	PCS	/	/	with 2 keys
12	Small round lock	1	PCS	/	Nickel coated	with 2 keys
13	M6 Screw and Square Nuts	20	SET	steel	Zinc coated	40sets for over 32U
14	Adjustable feet	4	PCS	steel	Zinc coated	/
15	Wheels	4	PCS	/	/	/
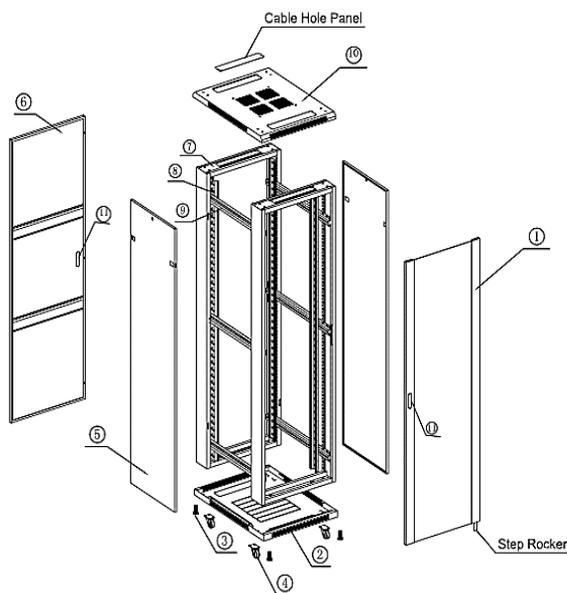
① Front Door   ② Base   ③ Adjustable Feet

④ Castors   ⑤ Side Door   ⑥ Rear Door

⑦ Frame   ⑧ Mounting Rail   ⑨ Mounting angle

⑩ Top Cover   ⑪ Lock

Cabinet Assembly Manual

Step1:
Use 16pcs of M8*12 hexagon socket screws and 16pcs of M8 flange nuts to assemble the top tray, bottom tray and frame.

Step2:
Use 6pcs of M4*8 self-topping screws to assemble the top cover. Use 8pce of M4*8 self-tapping screws to assemble the side panels.
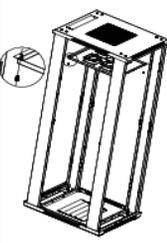
Step3:
Use 4pcs of M4*8 self-tapping screws to assemble the fan tray.

Step4:
Use 24pcs of M6*12 screws, M6 cage nuts and plastic washers to assemble the horizontal supports.

Step5:
Use 24pcs of M6*12 screws, M6 cage nuts and M6 plastic washers to assemble the connet blocks.
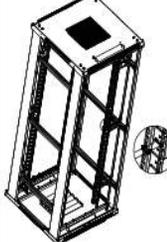
Step6:
Use 24pcs of M6*12 screws, M6 flange nuts and M6 plastic washers to assemble the vertical supports.
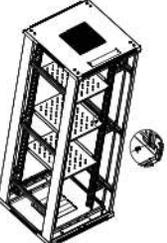
Step7:
Use 12pcs of M6*12 screws, M6 cage nuts and M6 plastic washers to assemble the platen panels.
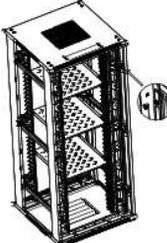
Step8:
Use 24pcs of M6*12 screws, M6 flange nuts and M6 plastic washers to assemble the vertical cable manager.
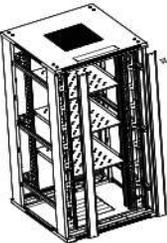
Step9:
Assemble the cover of vertical cable manager.

Step10:
Use 16pcs of M6*12 self-tapping screws to assemble the casters. And accemble the M12*L90 supporting leg.
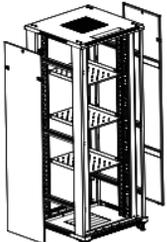
Step11:
Assemble the two side doors.
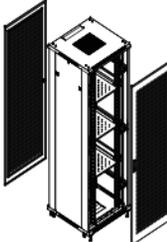
Step12:
Use 4mm plastic washers to assembele the front door and rear door.

Main Packing List

1. Bottom Tray: 1 Pcs
2. Top Tray: 1 Pcs
3. Frame: 2 Pcs
4. Horizontal Support: 6 Pcs
5. Vertical Support: 4 Pcs
6. Side Door: 2 Pcs
7. Front Door: 1 Pcs
8. Rear Door: 1 Pcs
9. Shelf: 3 Pcs
10. Fan Tray: 1 Pcs
11. Cover Panel: 3 Pcs
12. Vertical Cable Manager: 2 Pcs
13. Connect Block: 12 Pcs

Accessories Packing List

1. M12*L90 Supporting Feet: 4 Pcs
2. Casters: 4 Pcs
3. Side Panel: 4 Pcs
4. M8*12 Hexagon Socket Screw: 16 Pcs
5. M8 Flange Nut: 16 Pcs
6. M6*12 Screw: 104 Pcs
7. 4mm Plastic Washer: 2 Pcs
8. M4*12 Self-Tapping Screws: 18 Pcs
9. M6*12 Self-Tapping Screws: 16 Pcs
10. M6 Cage Nut: 56 Pcs
11. M6 Plastic Washer: 80 Pcs
12. M6 Flange Nuts: 48 Pcs