Data Center Server Rack Cabinet DC100 Series

UL 2416 Rated 3,000 lbs Weight Capacity

Note: This product line has been discontinued as a stocked series. Information is for reference only. It has been replaced with **RB-DC Series**. For alternative solution assistance, please contact Hammond Customer Service - **sales@hammfg.com** or USA (716) 630-7030, Canada and International (519) 822-2960.











Features

- Constructed in 14-gauge steel.
- Two pairs of 19" EIA-310-D compliant square hole punched rails with rack unit markings.
- Available in two heights: 42U & 24U models
- Front and rear doors have an attractive 2 point latch, curved and ribbed surface for added stability, and can be easily removed and hinged in either direction.
- Vented doors provide 79% airflow.
- 42U Cabinet is designed for ganging multiple cabinets together without side panels. **Side panels sold separately.**
- 24U Cabinet is designed for standalone applications and comes with two side panels.
- Open bottom to allow raised tile floor cable and air access.
- Removable rear panel for floor-level cable entry.

Specifications

- Two (2) 4" diameter cable entry holes and one (1) 8" x 12" opening on top.
- Open frame bottom allows raised tile floor cable and air access.
- Frame includes four (4) leveling feet and (4) recessed casters.
- Rails are infinitely adjustable in depth.
- Grounding studs on frame, side panels, top and doors
- Finished in textured black powder paint. Also available in textured white upon request.
- Complies with Seismic IBC 2012 Zone-4 standards when used with C4K-Z4 Seismic Bolt Down Kit. Structurally adequate to safely resist 1,000 lbs of equipment and self-weight in seismic zone.
- UL Listed 2416 rated for up to 3,000 lbs (1,360 kg) static load rating.
- RoHS Compliant.
- Manufactured in North America.

When you just need the basics, you may also consider the RB-DC Server Cabinet Series.

Accessories

- Universal Rack Shelf
- Four Post Mounting Sliding Shelf
- Sliding Keyboard Shelf
- Adjustable Depth Shelf
- Rack Mount Locking Storage Drawer
- Outlet Strips

- Adjustable Depth Cable Manager
- Horizontal Ring Cable Manager
- Cable Management Arm
- Rack Unit Label
- Mounting Hardware
- Grounding

- Horizontal Lacing Strip
- Horizontal Hinged Cable Manager
- Horizontal Steel Finger Cable Manager
- Vertical Cable Tray
- Rack Panels

DC100

| | Overall Dimensions | | | Rack | Mounting Depth | | | Replaced by |
|-----------|---------------------------|-------|-------|-------|----------------|-------|-------|-------------|
| Part No. | Height | Width | Depth | Units | Height | Width | Depth | Part No. |
| DC1004224 | 49.10 | 24.00 | 45.81 | 24U | 42.00 | 19.00 | 38.69 | RB-DC2442 |
| DC1004242 | 80.68 | 24.00 | 45.81 | 42U | 73.50 | 19.00 | 38.69 | RB-DC4242 |

Overall height includes leveling feet and casters.

DC100 Specific Accessories

| Part No. | Description | | | |
|-------------|---|--|--|--|
| DC100SP4242 | DC100 42U Locking Side Panel Kit (includes 2 x panels) | | | |
| DC10042RAIL | EXTRA pair of square-hole, vertical mounting rails 42U high | | | |
| DC10024RAIL | EXTRA pair of square-hole, vertical mounting rails 24U high | | | |
| DC100AD42 | DC100 42U Air Dam Kit | | | |
| DC100AD24 | DC100 24U Air Dam Kit | | | |
| DC100RHINGE | DC100 Right Hand Door Hinge | | | |
| DC100ATIP | DC100 Stabilizer / Anti-tip Bracket | | | |

Tags: Server Rack Enclosure Cabinet, Rack Enclosure, Network Shelter, Net Shelter

Data subject to change without notice

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