



Quality Products. Service Excellence.

Server Cabinet *RB-DC Series*

2,300 lbs (1,043 kg) Weight Capacity



RACK BASICS®



Rack Mounting Hardware Included



Features

- Available in 24U and 42U mounting heights.
- Available in 42.74" overall depth.
- Surface-mounted doors allow for full mounting depth utilization and include a locking swing handle.
- Included PDU cable trays for cable management and industry-standard vertical PDU installation.
- The top panel is easily removable for cable installation.
 - Includes generous cable access with brushed cable entry.
 - Includes fan venting compatible with **FK** fan kits.
 - Includes three (3) 2U Rack panel cover panels.
- Ships with doors and rails fully assembled and ready for installation on-site. Side panels come packaged inside the cabinet for on-site installation.
- The built-in joining kit speeds up the baying of multiple RB-DC cabinets within a row.

Specifications

- Constructed in 16-gauge mild steel.
- Square hole mounting rails are constructed in 13-gauge mild steel, include rack unit indicators, and are powder coat finished.
 - Rails easily adjust in-depth in 1/4" increments.
- Tested to 2,200 lbs (1,000 kg) of equipment load. Rated for up to 300 lbs (136 kg) rolling caster load rating (including the weight of cabinet frame).
- Grounding studs bonded to frame, side panels and doors.
- Finished in textured black powder paint.
- Meets PCI DSS (Payment Card Industry Data Security Standard) compliance requirements.
- RoHS Compliant.

Included Components

- Steel frame with factory-installed levelling feet recessed casters and grounding studs.
- Two (2) pairs of adjustable depth EIA compliant square hole punched mounting rails.
 - Starter pack of (50) M6 screws, cage nuts and washers included.
- One (1) perforated front door (63% open area vented) with locking swing handle.
- One (1) perforated split/barn rear door (63% open area vented) with locking swing handle.
- Two (2) pairs of solid, split, locking and removable side panels.
- One (1) removable vented top panel.
- Two (2) PDU cable trays are mounted in the rear.

Part of the Rack Basics® line of economy rack solutions.

Accessories

- Rack Panels
- Horizontal Finger Cable Manager
- Horizontal Lacing Strip
- Horizontal Ring Cable Manager
- Horizontal Hinged Cable Manager
- Adjustable Depth Shelf

- Universal Rack Shelf
- Sliding Keyboard Shelf
- Rack Mount Fan Tray
- Grounding Kits
- PDUs and Outlet Strips
- Four Post Mounting Sliding Shelf
- Rack Mount Locking Storage Drawer
- Fan Panel Assembly
- Mounting Hardware
- Compact LED Light Kit



| Part No. | Overall Dimensions | | | Rack Units | Mounting Dimensions | | Usable Depth | |
|-----------|--------------------|-------|-------|------------|---------------------|-------|---------------|------------------|
| | Height | Width | Depth | | Height | Width | With PDU Tray | Without PDU Tray |
| RB-DC2442 | 47.14 | 23.62 | 42.74 | 24U | 42.00 | 19.00 | 30.20 | 35.38 |
| RB-DC4242 | 78.64 | 23.62 | 42.74 | 42U | 73.50 | 19.00 | 30.20 | 35.38 |

Overall height includes leveling feet and casters. Design and information subject to slight changes without notice.

Optional Solid Top Panel

| | |
|----------|-----------|
| Part No. | RB-DCST42 |
|----------|-----------|

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

Data subject to change without notice

© 2022. Hammond Manufacturing Ltd. All rights reserved.