HAMMOND.

Quality Products. Service Excellence.

Server Cabinet *RB-DC Series*
Load rated to 2,300 lbs (1,043 kg)

Features

- Available in 24U and 42U mounting heights.
- Available in 42.74" overall depth.
- Surface-mounted doors allow 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.
  - Front door swings open 165-degrees.
- 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, includes rack unit indicators, and are finished with a powder coat.
  - 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 the 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 leveling 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 a 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.
- The bottom of the cabinet is open.

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

Accessories

- Rack Panels
- Horizontal Ring Cable Manager

RACK BASICS®
A HAMMOND BRAND

PCi

Rack Mounting
Hardware Included

EIA
Electronic Industries Alliance

RoHS

- Horizontal Finger Cable Manager
- Horizontal Lacing Strip
- Universal Rack Shelf
- Sliding Keyboard Shelf
- Rack Mount Fan Tray
- Grounding Kits
- PDUs and Outlet Strips

- Horizontal Hinged Cable Manager
- Adjustable Depth Rack Shelf
- Deep Sliding Rack Shelf
- Rack Mount Locking Storage Drawer
- Fan Panel Assembly
- Hardware for Rack Mounting Solutions
- 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*

Mouser Electronics

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