HAMMOND.

Quality Products. Service Excellence.

Seismic Server Rack Cabinet *C4RR Series*

UL2416 rated for 3,000 lbs (1,360 kg). Static Load tested to 12,000 lbs (5,443 kg). Seismic rated up to 1,200 lbs (544 kg).

When you need cabinets quickly, our pre-assembled C4RR cabinets are a great option. Based on our most popular requested configurations, each cabinet is factory configured and packaged and ready to ship. **Click here to view our C4 Series components.**

Features

- Available in 42U and 44U mounting heights.
- 24" Width Frame Features:
  - Generous cabling space
  - The cabinet top includes four (4) 3.5" wide cable entry holes.
- 30" Width Frame Features:
  - Mounting rails include cable-tie support and cable pass-through holes.
  - The cabinet top includes four (4) 3.5" wide cable entry holes.
  - Support for vertical cable managers without obstructing mounting rails.
- Available in 31.5", 36" and 42" overall depths.
- C-channel struts provide cabinet strength, ease and flexibility to adjust mounting rails.
- Flush-mounted doors with quarter-turn lock.
- One (1) interchangeable top panel.

Specifications

- The cabinet frame is constructed in 14-gauge mild steel with 12-gauge mild steel reinforced corner brackets.
- Cabinet doors and side panels are constructed in 16-gauge steel.
- Square hole 19" mounting rails are constructed in 12-gauge steel, include rack unit indicators, and are Zinc-plated to provide superior surface areas for equipment grounding.
- **UL Listed 2416 load rated** for up to 3,000 lbs (1,360 kg). Static Load tested to 12,000 lbs (5,443 kg).
- Seismic rated up to 1,200 lbs (544 kg) of dynamic load with an Ip factor of 1.5 in accordance with the IBC 2018, CBC 2019, NBC 2015, ASCE 7-16, and ASCE 7-10. Requires a seismic bolt-down kit such as the **C4K-Z4** (sold separately).
- 1/2-20 Bonding collar studs are provided frame (4x inner top and 2x bottom side of frame). Additional 10-32 studs are included on compatible side panels and doors.
- Optional eye-bolts provide a lifting capacity of 1,500 lbs (680 kg).
- Finished in textured RAL9005 black powder coat. Complies with the Greenguard guidelines for indoor air quality.
- Meets PCI DSS (Payment Card Industry Data Security Standard) compliance requirements.
- TAA-compliant for GSA Schedule purchases.
- RoHS Compliant.
- Manufactured in North America within an ISO 9001:2015 certified facility.

Included Components

- All configurations include:

- Welded steel frame with factory-installed nylon leveling feet, ground studs, and mounting points for optional casters.
- Two (2) pairs of adjustable depth EIA-compliant square hole punched mounting rails.
  - Starter pack of **CAGKIT1032-25** screws and cage nuts.
- Two (2) removable side panels (with 1/4 turn latches).
- One (1) four (4) fan cutout top panel.

- **C4RR "D" Cabinet Specific Components include:**
  - One (1) **acrylic window** front door with a quarter-turn lock.
  - One (1) perforated rear door (65% open area vented) with a quarter-turn lock.
  - One (1) vertical cable tray with button PDU mounting.

- **C4RR "S" Cabinet Specific Components include:**
  - One (1) perforated front door (65% open area vented) with a quarter-turn lock.
  - One (1) perforated split/barn rear door (65% open area vented) with quarter-turn lock.
  - Two (2) vertical cable trays with button PDU mounting.

✔ **As of October 17, 2023, you will be able to add HDMELB lifting eye-bolts to this cabinet.** This is a rolling change and older stock will not include this new feature enhancement. To ensure you receive a cabinet with this new feature, **contact your local representative**.

ⓘ **Need 23" Mounting Rails? Click here for our cabinet components available for factory assembly.**

Accessories

- Bolt Down Kit
- Vertical Cable Manager with Door
- Rack Equipment Installation Tool
- Horizontal Ring Cable Manager
- Horizontal Hinged Cable Manager
- Rack Panels

- Universal Rack Shelf
- Four Post Mounting Sliding Shelf
- Rack Mount Locking Storage Drawer
- Side Panel Locking Kit
- Copper Bonding Busbar
- Mounting Hardware

- Vertical Finger Cable Manager with Door
- Vertical Cable Tray
- Horizontal Finger Cable Manager
- Horizontal Steel Finger Cable Manager
- Horizontal Lacing Strip
- Adjustable Depth Front-To-Rear Cable Manager

- Adjustable Depth Shelf
- Sliding Keyboard Shelf
- Cabinet Top Panels
- Rack and Cabinet Caster Set
- Grounding & Bonding
- PDUs and Outlet Strips

C4RR "D" Cabinet

Part No.	Overall Dimensions			Rack Units	Usable Mounting Dimensions		
	Height	Width	Depth		Height	Width	Depth
C4RR247336DBK1	80.08	24.00	36.00	42U	73.50	19.00	34.00
C4RR247342DBK1	80.08	24.00	42.00	42U	73.50	19.00	40.00
C4RR247731DBK1	83.58	24.00	31.50	44U	77.00	19.00	29.50
C4RR247736DBK1	83.58	24.00	36.00	44U	77.00	19.00	34.00
C4RR307736DBK1	83.58	30.00	36.00	44U	77.00	19.00	34.00

Part No.	Overall Dimensions			Rack	Usable Mounting Dimensions		
	Height	Width	Depth	Units	Height	Width	Depth
C4RR307742DBK1	83.58	30.00	42.00	44U	77.00	19.00	40.00

Overall height includes leveling feet.

C4RR "S" Cabinet

Part No.	Overall Dimensions			Rack	Usable Mounting Dimensions		
	Height	Width	Depth	Units	Height	Width	Depth
C4RR247331SBK1	80.08	24.00	31.50	42U	73.50	19.00	29.50
C4RR247336SBK1	80.08	24.00	36.00	42U	73.50	19.00	34.00
C4RR247342SBK1	80.08	24.00	42.00	42U	73.50	19.00	40.00
C4RR247731SBK1	83.75	24.00	31.50	44U	77.00	19.00	29.50
C4RR247736SBK1	83.75	24.00	36.00	44U	77.00	19.00	34.00
C4RR247742SBK1	83.75	24.00	42.00	44U	77.00	19.00	40.00
C4RR307736SBK1	83.75	30.00	36.00	44U	77.00	19.00	34.00
C4RR307742SBK1	83.75	30.00	42.00	44U	77.00	19.00	40.00

Overall height includes leveling feet.

Fans for Existing Fan Top

Part No.	Fan(s) Included	Fan Width	CFM	Noise (dB)	Corded Plug	Fan Guards Included
DNFK1AC120	1	4.72	100	56	1 x 72" NEMA 1-15P	2
DNFK2AC120	2	4.72	200	60	1 x 12" daisy chain with NEMA 1-15P 72" lead	4

Tags: **Server Rack Enclosure Cabinet**, **Rack Enclosure**, **Network Shelter**, **Net Shelter**   *Data subject to change without notice*