

Quality Products. Service Excellence.

Colocation/ Multi-Bay Server Rack Cabinet CLC Series

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















RoHS

The co-location rack cabinet system from Hammond features four (4) different bay configurations and several roof options. Whether you are leasing the space or want to restrict access to section: of your cabinet, the Hammond CLC Series is loaded with innovative features.

Features

- Available in 44U mounting height.
- Available in 36", 42" and 48" depths.
- · Compatible with containment system and cable-trough accessories.
- Flush-mounted doors with locking swing handles.
- Side cable pass-thru knockouts.
- Optional solid side panels.
- Optional interchangeable top panels.
- CLC top panels that include an opening are compatible with the following:
 - C2T1923** C2 Top Panel
 - CLCH Passive Air Chimney

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 mild steel.
- Square hole 19" mounting rails are constructed in 12-gauge mild steel and include rack unit indicators.
- Where applicable, the divider shelves are constructed of reinforced 16-gauge steel.
 - The shelves are designed to support the most robust of equipment, such as tower servers.
- UL Listed 2416 load rated up to 3,000 lbs (1,360 kg). Static Load tested to 12,000 lbs (5,443 kg).
- Grounding studs bonded to frame, side panels and doors. The front and rear studs on the cabinet frame conform to PET.
- Finished in textured RAL9005 black powder paint.
- TAA-compliant for GSA Schedule purchases.
- RoHS Compliant.
- Manufactured in North America within an ISO 9001:2015 certified facility.

PCI DSS Compliance

The CLC series is PCI-Compliant when:

- Multiple cabinets are connected, and/or the open side is closed in using the appropriate side panel (listed in the accessory table below).
- The cable manager security plates **CLCCMSP** are installed.
- The cable manager security covers CLCCMSC are installed.

Included Components

Colocation/Multi-Bay Server Rack Cabinet (CLC Series) - Hammond Mfg.

- Welded steel frame with factory-installed nylon levelling feet, ground studs, and mounting points for optional casters.
- Two (2) pairs (Per bay) of adjustable depth EIA-compliant square hole-punched mounting rails.
- One (1) removable side panel (with 1/4 turn latches). An additional side panel is sold separately.
- Two (2) (Per bay) perforated front doors (65% open area vented) with locking swing handle.
- Vented bay divider shelf with rear removable panels for vertical PDU installation.
- Mounting hardware is not included and is sold separately. We suggest the CAGKIT1032-100.

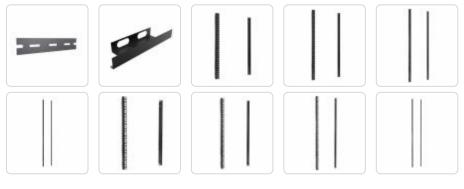
Note: Cabinet TOP panels are NOT included and are sold separately. (See table below)

Upgrade your cabinet to include Lifting Eye-Bolts with 2,000 lbs of lifting capacity. Ask your local representative for details.

Gallery



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Accessories

- Tool Free Mounting Plastic Filler Panel
- Adjustable Depth Shelf
- Mounting Screw and Cage Nut Combo-Pack
- Bottom Panel
- Grounding & Bonding
- Square Hole Punched Mounting Rail
- Thermal Containment System
- Rack Equipment Installation Tool
- Cabinet Top Panels
- Power Distribution Units (PDUs)
- 10-32 Tapped Mounting Rail
- Rack Depth Label

Cabinet Assemblies (Top Panel Not Included)

		Overall Dimensions		Rack Units	Mounting Dimensions		Single Solid Side Panel	
Part No.		Height	Width	Depth	Per Bay	Height (Per Bay)	Depth	Part No.
CLC2B36BK	2-Bay	83.02	24.00	36.00	21U	37.88	34.13	CLCSP36BK
CLC2B42BK	2-Bay	83.02	24.00	42.00	21U	37.88	40.13	CLCSP42BK
CLC2B48BK	2-Bay	83.02	24.00	48.00	21U	37.88	46.13	CLCSP42BK
CLC3B36BK	3-Bay	83.02	24.00	36.00	14U	24.75	34.13	CLCSP36BK
CLC3B42BK	3-Bay	83.02	24.00	42.00	14U	24.75	40.13	CLCSP42BK
CLC3B48BK	3-Bay	83.02	24.00	48.00	14U	24.75	46.13	CLCSP42BK
CLC4B36BK	4-Bay	83.02	24.00	36.00	10U	18.19	34.13	CLCSP36BK
CLC4B42BK	4-Bay	83.02	24.00	42.00	10U	18.19	40.13	CLCSP42BK
CLC4B48BK	4-Bay	83.02	24.00	48.00	10U	18.19	46.13	CLCSP42BK

Additional Optional Mounting Rack Rails

Part No.	Part No.		Mounting Dimensions		
10-32 Tapped	Square Hole	Description	Rack Units	Height	
CLTR10U	CLSR10U	10U Tapped 10-32 Rails (Pair)	10U	17.50	
CLTR14U	CLSR14U	14U Tapped 10-32 Rails (Pair)	14U	24.50	
CLTR21U	CLSR21U	21U Tapped 10-32 Rails (Pair)	21U	36.75	
CLTR44U	CLSR44U	44U Tapped 10-32 Rails (Pair)	44U	77.00	

CLC Top & Bottom Panels

Use with	Solid	8x Brushed Entry with Center Opening	4x Brushed Entry with Rear Opening	Solid	Brush Gasket Kit
Frame	Top Panel	Top Panel	Top Panel	Bottom Panel	for Bottom Panel
Depth	Part No.	Part No.	Part No.	Part No.	Part No.
36.00	CLCST36BK	CLC8T36BK	CLC4T36BK	CLCBP36BK	CLCBG36BK
42.00	CLCST42BK	CLC8T42BK	CLC4T42BK	CLCBP42BK	CLCBG42BK
48.00	CLCST48BK	CLC8T48BK	CLC6T48BK	CLCBP48BK	CLCBG42BK

Top panel opening compatible fits any C2T1923 C2 Top Panel or CLCH Chimney.

5/12/23, 3:10 AM

CLC Specific Accessories

Part No.	Description		
CLCCMSP	Cable manager security plate (includes 12 plates, 54 screws, 1 hex key)		
CLCCMSC	Cable manager security cover (includes 2 covers, 4 screws, 1 hex key)		
CLCTRAY	Cable Tray works as a top cable tray and hides cables view.		
GKIT	Cabinet Baying/Ganging/Joining Kit		
C4K-Z4	Cabinet Bolt-Down Kit.		

Tags: Co-location Cabinet, Server Rack, Server Cabinet, Cabinet Enclosure, Co-lo Cabinet, Colo Enclosures, Data Center, Collocation Cabinet

Data subject to change without notice

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