

# Colocation / Multi-Bay Server Rack Cabinet

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



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

## Features

- Available in 44U mounting height.
- Available in 36", 42" and 48" depths.
- One single frame allows multiple bay configurations.
- Compatible with containment system and cable-trough accessories.
- Flush-mounted doors with locking swing handle.
- Side cable pass-thru knockouts.
- Optional solid side panels.
- Optional interchangeable top panels.
- Optional top panels / passive air chimney



## Specifications

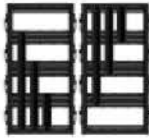
- Cabinet frame constructed in 14-gauge mild steel with 12-gauge mild steel reinforced corner brackets.
- Cabinet doors and side panels constructed in 16-gauge mild steel.
- Square hole 19" mounting rails are constructed in 12-gauge mild steel and include rack unit indicators.
- Where applicable, the 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 for 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. Front and rear studs on 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 colocation series is PCI-Compliant when:

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

## Colocation / Multi-Bay Server Rack Cabinet



### Included Components

- 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 door (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 **RA6005**.

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

### Accessories

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

### Cabinet Assemblies (Top Panel Not Included)

Part No.		Overall Dimensions			Rack Units Per Bay	Mounting Dimensions		
		Height	Width	Depth		Height (Per Bay)	Width	Depth
CLC2B36BK	2-Bay	83.02	24.00	36.00	21U	37.88	19.00	34.13
CLC2B42BK	2-Bay	83.02	24.00	42.00	21U	37.88	19.00	40.13
CLC2B48BK	2-Bay	83.02	24.00	48.00	21U	37.88	19.00	46.13
CLC3B36BK	3-Bay	83.02	24.00	36.00	14U	24.75	19.00	34.13
CLC3B42BK	3-Bay	83.02	24.00	42.00	14U	24.75	19.00	40.13
CLC3B48BK	3-Bay	83.02	24.00	48.00	14U	24.75	19.00	46.13
CLC4B36BK	4-Bay	83.02	24.00	36.00	10U	18.19	19.00	34.13
CLC4B42BK	4-Bay	83.02	24.00	42.00	10U	18.19	19.00	40.13
CLC4B48BK	4-Bay	83.02	24.00	48.00	10U	18.19	19.00	46.13

## Colocation / Multi-Bay Server Rack Cabinet

### 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

### Optional Cabinet Components

Use with Frame Depth	Solid Bottom Panel Part No.	Brush Gasket Kit for Bottom Panel Part No.	Single Solid Side Panel Part No.
36.00	CLCBP36BK	CLCBG36BK	CLCSP36BK
42.00	CLCBP42BK	CLCBG42BK	CLCSP42BK
48.00	CLCBP48BK	CLCBG42BK	CLCSP42BK

### CLC Top Panels

Use with Frame Depth	Solid Top Panel Part No.	8x Brushed Entry with Center Opening Top Panel Part No.	4x Brushed Entry with Rear Opening Top Panel Part No.	Top Panel Opening Compatibility
36.00	CLCST36BK	CLC8T36BK	CLC4T36BK	Fits any C2T1923 C2 Top Panel or CLCH Chimney
42.00	CLCST42BK	CLC8T42BK	CLC4T42BK	
48.00	CLCST48BK	CLC8T48BK	CLC6T48BK	

### CLC Specific Accessories

Part No.	Description
CLCCMSP	Cable manager security plate (includes 12 plates, 54 screws, 1 hex key)

Part No.	Description
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