

48U SmartRack Co-Location Standard-Depth Rack Enclosure Cabinet - 2 separate compartments

MODEL NUMBER: SR48UBCL











Features

- Ships fully assembled for rapid deployment and roll into place on heavy-duty pre-installed casters.
- Front and rear sets of equipment mounting rails adjust in 1/4" increments. Adjustment is quick and convenient. The easy-view depth index ensures consistent rail placement without requiring timeconsuming measurements.
- Toolless accessory mounting rails (2 rails per enclosure) include slots for quick installation of compatible
 PDUs and vertical cable managers. Mounting slots are arranged in an industry-standard pattern
 compatible with a wide variety of accessories. Each rail can accommodate two vertical PDUs or cable
 managers side-by-side (four items per enclosure).
- Enclosure includes mounting hardware of 50 pieces of M6 cage nuts and 50 pieces of M6 screws
- Textured powder coat finish for tough resistance to environmental concerns such as deployment in warehouses.
- Massive front to rear ventilation capacity. 65+% open space in door perforation pattern meets or exceeds server manufacturer requirements.
- Maximum usable internal depth of 37 inches/94 cm (front to rear rail).
- Weight ratings of 3000 lbs (1360.8 kgs) stationary and 2250 lbs (1020.6 kgs) rolling.
- Front door is locking, reversible and removable.
- Rear doors are locking and reversible. Split rear door design reduces clearance requirements for service entry allowing the enclosure to be placed closer to a wall.
- Locking removable side panels are 'half size' to make them smaller and lighter improving ease of
 installation and servicing. Two side panels per side (4 panels total). Side panels are keyed alike to the
 front and rear doors.

Highlights

- Two compartment co-location rack with doors and side panels
- 4 interior vertical posts with unthreaded square hole openings
- Standard 24" width for optimizing floor space
- · Ships fully assembled
- Massive front to rear ventilation capacity
- 3000 lbs (1360.8 kgs) stationary
 / 2250 lbs (1020.6 kgs) rolling
 load capacity
- Locking, removable, reversible front and rear doors
- Combination lock, with key overide standard on all doors
- Locking, removable side panels keyed alike with doors
- Meets all enclosure requirements towards PCI DSS (Payment Card Industry Data Security Standard) Compliance



- Built in baying tabs allow enclosures to be combined securely in rows. Center-to-center width can be set at 600mm or 24" to match standard data center floor tiles.
- Casters are pre-installed and support a rolling load capacity of 2250 lbs (1020.6 kgs), allowing the
 enclosures to be pre-configured and rolled to the final installation location. Casters are removable.
- Leveling feet extend to allow enclosure to be positioned on uneven floors. Levelers are removable.
- · Compact design allows the enclosure to roll through standard height commercial doorways.
- Convenient grounding system. All components are grounded to the enclosure frame which includes
 multiple connections for facility ground. Front and rear doors include quick-release ground wires.
- Open bottom for cable access.
- Top panel has generous cable access holes. Panel can be removed toollessly in seconds without having to disconnect cables first.
- Included stabilizing brackets are used for shipment and can be reattached at the bottom of the enclosure frame on the inside or outside of the rack.
- Meets all enclosure requirements towards PCI DSS (Payment Card Industry Data Security Standard)
 Compliance
- Compatibility with airflow optimization accessories as well as cable management accessories.

Specifications

OVERVIEW	
UPC Code	037332147592
Device Compatibility	Patch Panel; Network Switch; UPS; Server
Rack Type	Enclosure
PHYSICAL	
Color	Black
Factory Preset Rack Depth (in.)	27.75
Factory Preset Rack Depth (cm)	70.5
Factory Preset Rack Depth (mm)	705
Maximum Device Depth (cm)	93.98
Maximum Device Depth (in.)	37
Maximum Device Depth (mm)	940
Minimum Device Depth (cm)	10.16
Minimum Device Depth (in.)	4
Minimum Device Depth (mm)	102
Rack Height	48U
Shipping Dimensions (hwd / cm)	241.30 x 66.04 x 114.30





Shipping Dimensions (hwd / in.)	95.00 x 26.00 x 45.00	
Shipping Weight (kg)	170.55	
Shipping Weight (lbs.)	376.00	
Unit Dimensions (hwd / cm)	226.06 x 60.02 x 109.22	
Unit Dimensions (hwd / in.)	89 x 23.63 x 43	
Unit Weight (kg)	151.50	
Unit Weight (lbs.)	334	
Weight Capacity - Rolling (kg)	1,021	
Weight Capacity - Rolling (lbs.)	2250	
Weight Capacity - Stationary (kg)	1,361	
Weight Capacity - Stationary (lbs.)	3000	
Rack Depth	Standard	
Number of Vertical Mounting Rails	4	
SPECIAL FEATURES		
Grounding Lug	Front and back door frame	
Built-in Cable Management	No	
STANDARDS & COMPLIANCE		
Certifications	UL60950; RoHS; CE; IP20 Protection Rating	
Approvals	EIA/ECA-310-E	
WARRANTY		
Product Warranty Period (Worldwide)	5-year limited warranty	

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