

OVERVIEW

Serveredge free standing fully assembled rack enclosure is a perfect solution for securely storing your high-density server & standard rackmount equipment's in data centers and standard computer's room environment. The premium Serveredge free standing Cabinet are packed with features designed to simplify rack equipment installations, rack equipment maintenance, top-panel cable routing ports, perforated doors to promote efficient airflow, adjustable mounting rails, vertical PDU mounting and more. The Serveredge free standing cabinet ships fully assembled for quick installation and comes with a 25-year warranty.

FEATURES

- Premium Server cabinet for rack equipment in IT & Audio Visual environment's.
- Available in various sizes from 18RU to 42RU rack space; 1000Kg stationary load capacity.
- Ships fully assembled for quick installation.
- Locking, reversible front door and locking, removable side panels.
- Conform to Standard ANSI/EIA RS-310-D, IEC297-2, DIN4191; PART1, DIN4194; PAT7, GB/T3047M 2-92
- 25-year manufacturer's warranty.

KEY FEATURES

Simple Equipment Installation: These Server cabinets are compatible with all standard 19-inch rack equipment. They features front and rear pairs of vertical rails with square mounting holes. The rails are adjustable in quarter-inch increments to accommodate equipment depths from 4 to 37 inches. Adjustment is quick and convenient—simply unscrew the rails, slide them to the desired depth and restore the screws. An easy-view depth index ensures consistent rail placement without requiring time-consuming measurements. The rails feature square mountings holes and are capable of supporting up to 1000Kg of equipment with included installation hardware. Each rack space within the enclosure is numbered for ready reference

Secure Equipment Access: The Serveredge free standing cabinets are designed to provide a safe, secure installation solution for mission-critical rackmount equipment. They features locking, reversible, removable front and rear doors, perforated to promote efficient airflow, and locking, removable side panels. Locking doors and side panels prevent unauthorized access to installed equipment while making it easy for IT personnel to perform inspections, maintenance and equipment replacement. The side panels are half size (two per side) for ease of removal and reinstallation. The split rear door design reduces clearance requirements for service access, allowing the enclosure to be placed closer to a wall.



Image: Free Standing Rack

Vented Top Panel with Cable Ports: The top panel of the Serveredge free standing cabinet is furnished with fan kits designed to help remove warm air from the enclosure and draw in cool air by convection. The top panel is provided with ports for cable routing, and is designed for quick, tool less removal with no need to disconnect cables.

Lockable Front Door & Side Panels: The lockable front door along with the side panels provide secure access to the mounted equipment's.

Integral Grounding System: All components of the Serveredge free standing cabinets are grounded to the enclosure frame. Front and rear threaded grounding points are provided for connection to the facility earth ground. The removable front and rear doors feature quick-release ground wires.

Peace of Mind: All Serveredge free standing cabinets come with a 25-year product warranty and a rapid-response repair/replacement policy that's unmatched in the industry.

Preinstalled Casters and Levelling Feet: To simplify deployment, the Serveredge free standing cabinets comes with preinstalled casters and levelling feet. The casters enable the racks to be easily maneuvered into the desired location, where it can then be secured in place by adjusting the levelers. The Serveredge free standing cabinets has a rolling load capacity of upto 1000Kg, enabling rack equipment to be installed in the enclosure prior to final deployment. Note: the casters are intended for minor position adjustments within the final installation area only and are not designed for moving the enclosure over long distances.

SPECIFICATIONS

Rack Part No.	Rack Height	Accessories Inside	Weight (kg)	Product Dimension (mm) width x depth x height	L Brackets Rail Set	Top and Bottom Cutouts	Features			
							Earth Leads	Cable access top and bottom	Splits Side panels	Glazed safety glass door 5mm
CBN-18RU-66FS	18RU	2 X Shelves, 2 X fans Tray Unit, 1 x 6 Port PDU, L-shaped rails,40 X M6 Cage Nuts & Bolts,4 X Castors,4 X Stabilising feet,1 X Earth Bolt	52	600 x 600 x 950	2	1	✓	✓	✓	✓
CBN-18RU-68FS	18RU		64	600 x 800 x 950	2	1	✓	✓	✓	✓
CBN-22RU-68FS	22RU		71	600 x 800 x 1130	2	1	✓	✓	✓	✓
CBN-22RU-61FS	22RU		82	600 x 1000 x 1130	2	1	✓	✓	✓	✓
CBN-27RU-68FS	27RU		84	600 X 800 X 1355	2	1	✓	✓	✓	✓
CBN-27RU-61FS	27RU		92	600 x 1000 x 1355	2	1	✓	✓	✓	✓
CBN-37RU-68FS	37RU	3 X Shelves, 4 X fans Tray unit, 1 x 8 Port PDU, L-shaped rails,40 X M6 Cage Nuts & Bolts,4 X Castors,4 X Stabilising feet,1 X Earth Bolt	98	600 x 800 x 1805	3	1	✓	✓	✓	✓
CBN-42RU-68FS	42RU		103	600 x 800 x 2030	3	1	✓	✓	✓	✓
CBN-42RU-61FS	42RU		122	600 x 1000 x 2030	3	1	✓	✓	✓	✓
CBN-45RU-66FS	45RU		109	600 X 600 X 2165	3	1	✓	✓	✓	✓
CBN-45RU-61FS	45RU		128	600 x 1000 x 2165	3	1	✓	✓	✓	✓
CBN-42RU-81FS	42RU		148	800 x 1000 x 2030	3	1	✓	✓	✓	✓
CBN-45RU-81FS	45RU	155	800 x 1000 x 2165	3	1	✓	✓	✓	✓	

PACKAGE INCLUDES

- Serveredge free Standing Server cabinet
- M6 screws
- M6 cage nuts
- M6 washers
- (2) Keys
- Shelves
- Power Distribution Unit
- Fan Kit
- Castors
- Stabilizing feet
- Earth bolt
- Optional Mesh Door
- Owner's Manual