

DC Series Cabinet - 800mm

Customized Data Center Cabinets at Standard Cabinet Pricing

SKU#: ECX-DC-8XXXX-C3

The Enconnex DC Series server cabinet is the ultimate solution designed and engineered for demanding data center environments.

PRODUCT FEATURES

- Recessed PDU mounting rail design makes server maintenance quick and easy
- Quad side panel design makes accessing the side of your equipment convenient
- Modular roof panel with large cable pass-through for oversized cable bundles
- Adjustable equipment rails with numbered labeling on both sides
- 3" heavy duty casters make rolling a loaded cabinet smooth and simple

PRODUCT BENEFITS

- Engineered to make equipment installation simple
- Can be easily bundled with containment options to create hot/cold aisle solution
- Specially designed cable management slots to meet your cable management needs



Figure 1: DC Series Cabinet - 800mm

INCLUDED EQUIPMENT

- Sheet metal structure, assembled to build up
- Dual side panels (4 per complete cabinet)
- Standard hex perforated doors
- Standard roof
- Equipment mounting rails, adjustable, with hardware
- Two (2) PDU mounting rails with built-in cable management feature
- Leveling feet and 3" heavy duty casters
- Integrated cable management bar on the front of the cabinet

PHYSICAL SPECIFICATIONS

Physical	Specs
Cabinet Style	Floor standing
Cabinet Heights	42U, 45U, 48U, and 52U option
Weight Capacity - Stationary	3300 lbs
Weight Capacity - Dynamic	2650 lbs
Casters	3" 1300 lbs load each
UL Rating	60950
RoHS/ELV Compliance	RoHS Compliant, ELV Compliant
NOM	EP Tested for NOM Compliance
Approvals	EIA/ECA-310-E
Colors	Black, white, custom upon request
Units per pallet	1

SEISMIC SPECIFICATIONS

Standard Cabinet	Our standard cabinet can be configured with a zone 4 mounting kit and baying kit to meet current Zone 4 compliancy in seismic areas.
Seismic Cabinet	Our seismic cabinets are engineered to meet current GR-63-CORE, NEBS seismic standards. These cabinets are manufactured with a welded design to ensure structural rigity in seismic areas.

DC SERIES CABINETS

MODEL MATRIX					
PN	Description	W (mm)	D (mm)	H (RU)	
ECX-DC-81242-C3	800mm x 1200mm x 42u DC series cabinet w/ side panels, casters, doors and roof	800	1200	42U	
ECX-DC-81245-C3	800mm x 1200mm x 45u DC series cabinet w/ side panels, casters, doors and roof	800	1200	45U	
ECX-DC-81248-C3	800mm x 1200mm x 48u DC series cabinet w/ side panels, casters, doors and roof	800	1200	48U	
ECX-DC-81252-C3	800mm x 1200mm x 52u DC series cabinet w/ side panels, casters, doors and roof	800	1200	52U	

