

# Data Center Enclosure

## Model 151DC

### Features

- Security panels can be installed between racks at any time
- All doors open 180°
- No internal airflow recirculation
- Casters and levelers not required, saving significant cost

### Specifications

#### Airflow

- Doors exceed 80% open requirements

#### US Dimensions

- Rack Units: 42U
- Height without casters, levelers: 73.64" (42U)
- Height with casters: Add 1.97"
- Height with levelers: Add 1.63" - 2.9"
- Depth: 42"
- Width: 24"

#### Weight Capacity

- Static Load: 3,000 lbs
- Floor mount: flush mount, or casters and levelers

#### Vertical Mounting Post

- 3/8" square hole
- RU Markings
- Mounting depth adjustable 24" - 30" in 1" increments
- Mounting depth present to 29"

#### PDU & Cable Management Bars

- Compatible with tool-less button style PDUs
- Compatible with "0U: mounted" Dell PDUs
- Custom designs available

#### Frame

- Cold rolled steel, 11 Ga and 13 Ga
- Matte black, powder coat, medium texture

#### Doors

- Doors Pivot 180°
- Full doors (front and rear)
- Tool-less install and reversible
- Latch: 1/4 turn swing handles, front and rear
- Lock: Single key code, multiple key, master
- Locking mechanism: Single door is 4 point hook



Part Number	Description
151DC-3969	Data Center Rack 48U x 42"D x 30"W
151DC-4070	Data Center Rack 48U x 48"D x 24"W
151DC-4071	Data Center Rack 42U x 42"D x 24"W

#### End of Row Panels

- Install on end row racks
- Secured via inaccessible fasteners

#### Security Panels

- Installable and removable at any time
- De-baying cabinets not required

#### Top & Bottom Panels

- Solid, round holes, and rectangular openings
- Grommets and hole caps available
- Optional KoldLok air seals

[www.RackSolutions.com](http://www.RackSolutions.com)

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