# Vertiv™ Rack Data Center Essential

Advance with the shifting needs of critical infrastructure

## Highlights

Integrated features and optional accessories make the Vertiv™ Rack Data Center Essential the most versatile cabinet capable of supporting shifting critical infrastructure: power, airflow, cable management, and security, providing a platform that grows with the evolving needs of any data center or computer room.

### Fast

Choose from 16 in-stock, STACK the ES with accessories and the entire cabinet ships in 24-48 hours.

### Easy

Hundreds of mounting points throughout the cabinet to install, reposition, and reconfigure accessories.

### Flexible

Pick popular configurations or configure a cabinet with the doors, sides, and tops that you want — 3,000+ variations.

### Superior strength

A fully welded frame and 12 gauge mounting rails support a max static weight capacity of 4000 lbs (3300 UL rating).



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### Cable management

Support proper cable installation and efficient airlfow with internal and external cabinet accessories

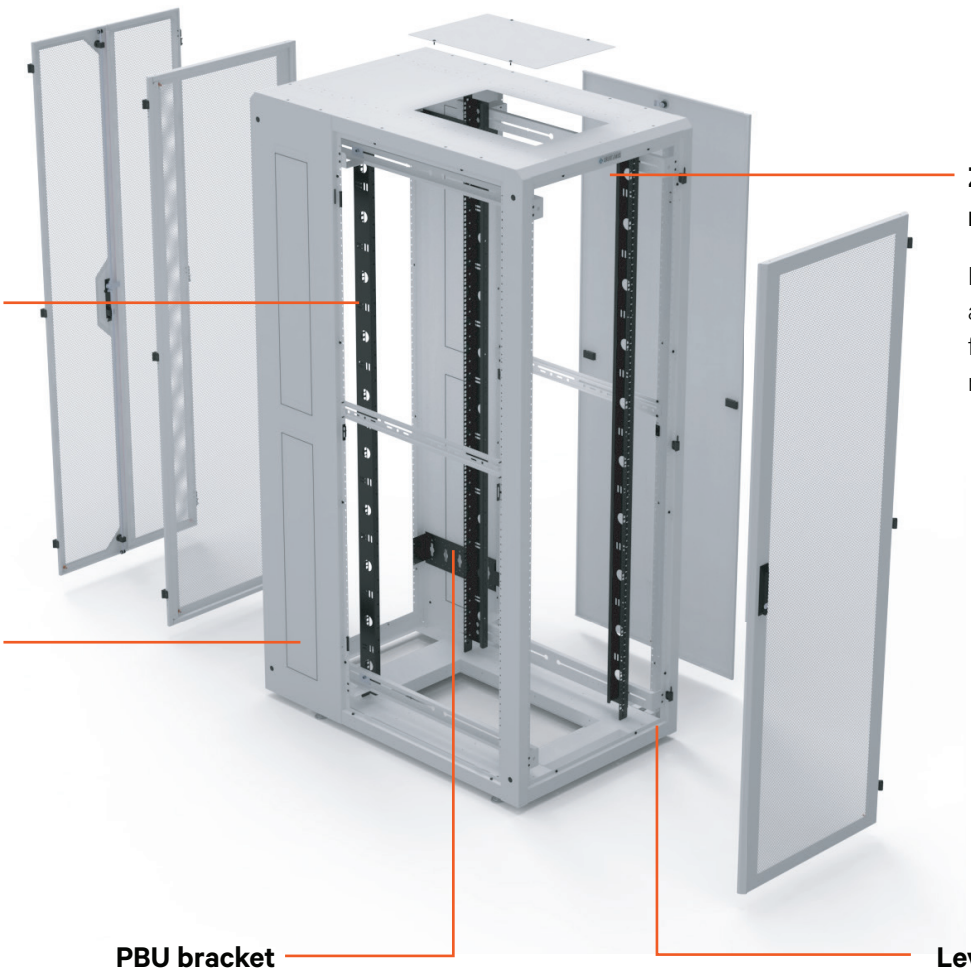
### Security

Electronic access control and unique cabinet components protect physical data assets

### Airflow

Versatile to support efficient airflow at the cabinet level and throughout the data center

## Popular configurations



**Adjustable mounting**

Rails are infinitely adjustable and can be positioned a max of 35" apart

**Cable access**

Locations along the side and top of the cabinet; remove only the knockouts that are needed

**Zero-U accessory mounting**

Hundreds of FMP holes along the front and rear face of the rail accepts numerous accessories

**PBU bracket**

Two pairs included with every cabinet

**Levelers**

Adjustable 2.5” included with every cabinet; add optional non-locking casters

## Specifications

| Height | Width | Depth | Color | Configuration | Example |
|---|---|---|---|---|---|
| XXXES- | XX | XX- | X- | XX | Configured cabinet |
| 980 (52U, 98") | 30 | 42 | B (Black) | MS (Mesh contour front/rear) | 840ES-2442-B-MS |
| 910 (48U, 91") | 32[2] | 48 | W (White) | MSS (Mesh contour front/split mesh) | |
| 840 (44U, 84") | | | | | |
| 790 (42U, 79") | | | | | |
| 480 (24U, 48”)[1] | | | | | |

Note: [1] 48"H available in 24" W x 42"D only; [2]32" width available in 84" height only

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