ENCONNEX™
Born to Innovate

DC Series Cabinet

OVERVIEW

The Enconnex DC Series server cabinet is designed to address the challenges associated with high density server applications including cable management, airflow, and load capacity. The rugged frame has a dynamic load capacity of 2,650 pounds. The integrated functional frame creates a recessed "cable channel" area for cable management and PDU mounting. The cable channel allows for maximum utilization of "Zero U" space within the server cabinet.

IMPROVED PERFORMANCE

Enconnex DC series server cabinets provide a dedicated 156mm cable management space at the front frame with space for AOC or DAC cable, space for cable routing to keep a healthy bend radius and a clean look, and space for device mounting ears. This dedicated cable management space eliminates the need to further adjust mounting rails and avoids the gap between front rail and side panel which can cause an airflow management issue.

IMPROVED EQUIPMENT INSTALLATION

The recessed "cable channel" area for cable management and PDU mounting maximizes the space utilization and reduces the effect of PDUs blocking the IT equipment power modules. This allows for easier hot swappable power module maintenance, without the need to interrupt the production environment.
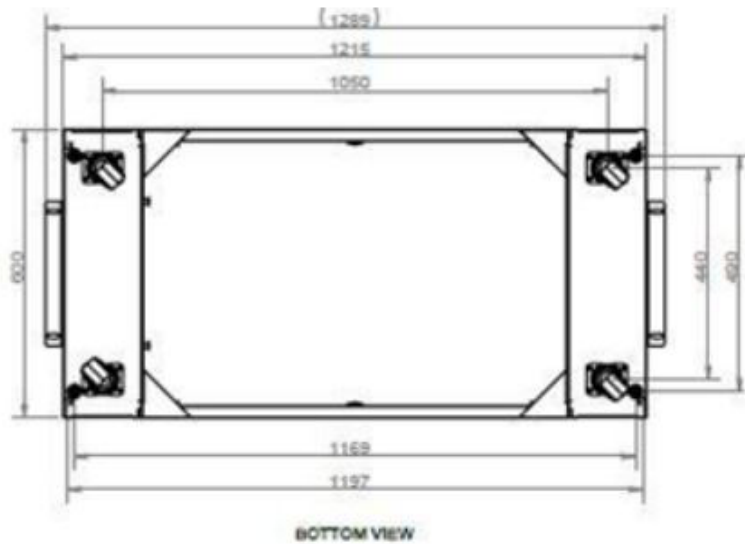
Figure 2 - DC Series Cabinet - Bottom View

EXPEDITED DELIVERY

In order to meet the industry's demand for fast delivery of server cabinets, Enconnex has implemented the DC Series Server Cabinet Ready Ship Program. Key components of the DC Series Server Cabinet are manufactured for inventory, reducing the lead time for our most popular configurations. Ready Ship orders are treated as high priority and move quickly through the assembly process to shipping, and then onto your loading dock. In most cases, deliveries arrive in days not weeks! Most importantly, Enconnex Ready Ship server cabinets ship fully configured with everything you need to get your implementation started as soon as the server cabinets arrive on site.
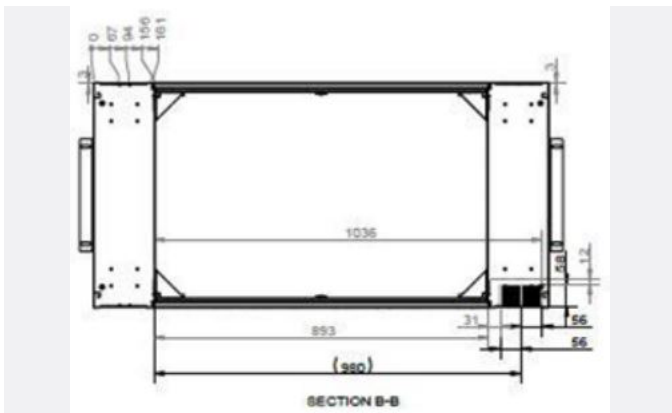

Figure 3 - DC Series Cabinet - Top View

The 1215mm distance between the front and rear leveling feet utilizes the maximum space of two floor tiles (1219mm / 48in) , freeing the next floor tile on each side for any maintenance need.
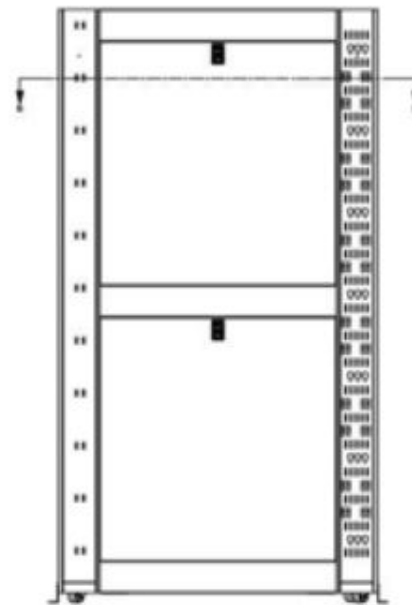

Figure 4 - DC Series Cabinet - Side View