

## A cost effective server rack cabinet system developed for independent

**Inorax-ST Server Cabinet** 

A cost effective server fack cabinet system developed for independent use and Data Center environments. Inorax-ST server rack cabinet system is designed and engineered for demanding Data Center environments. It is designed to house all servers manufactured by major brands including HP, Dell, Sun, Cisco, Juniper, IBM, Compaq to name but a few. To achieve optimum versatility within the server rack, users can set multiple depths throughout the cabinet by adjustable 19" mounting rails mounted on heavy duty side supports. Horizontally divided side panels provide ease of access and convenient postinstallation maintenance. Optional 80% perforations on front and rear doors enable optimum airflow within the rack cabinet. Optional cable tray channels can be fitted on top of the rack provides perfect cable routing eliminating the need for raised floor systems.

## **Technical Features**

| Material               | 1-1,2-1,5-2mm Steel   |  |  |  |  |
|------------------------|---|--|--|--|--|
| Color                  | RAL 7035  |  |  |  |  |
| Compliance             | RoHS, UL Certified  |  |  |  |  |
| Packaging              | Assembled   |  |  |  |  |
| Maximum Static<br>Load | Up to 1500 kg.  |  |  |  |  |
| Finish                 | Frame, doors, side panels, top and bottom<br>covers. Electrostatic Powder Paint,<br>19" mounting rails: Zinc-plated |  |  |  |  |

## Standard Configuration

- Perforated front and rear doors, Free Air Ratio (FAR): %65,
- Front & rear doors with swing handle Multi point-espagnolette,
- Solid Side Panels with cylindrical locks and latches,
- Internal top sheet with 3 cable entries for 800 width racks,
- 2 Pairs of depth adjustable heavy duty 19" Mounting Rails,
- 2 Pairs of Adjustable Feet,
- Bottom cover with 3 cable entries for 800 width racks.



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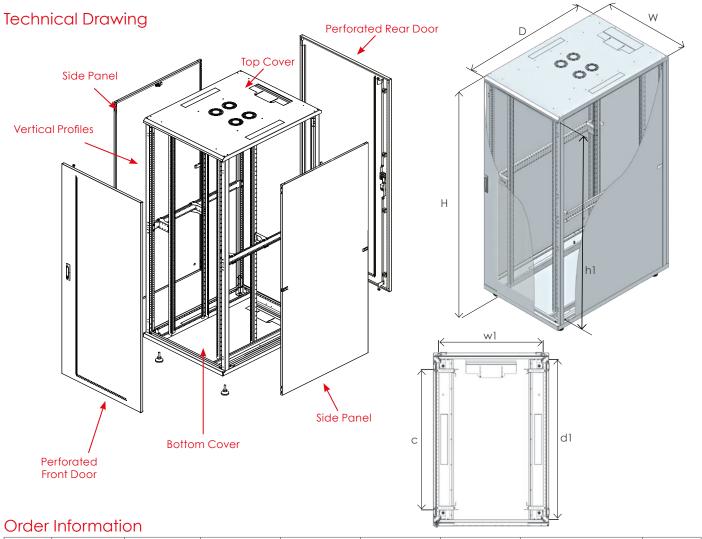
Front View



Front View Open



## **Racks & Cabinets**



| Height<br>U | Outer<br>Width<br>(W) mm | Outer<br>Depth (D)<br>mm | Outer<br>Height (H)<br>mm | Inner Width<br>(w1) mm | Inner Depth<br>(d1) mm | Inner Height<br>(h1) mm | 19" Rails Adjustable<br>Depth Range (c) | Weight<br>kg |
|-------------|--------------------------|--------------------------|---------------------------|------------------------|------------------------|-------------------------|---|--------------|
| 42U         | 800                      | 1000                     | 2033                      | 503                    | 950                    | 1873                    | 123 - 773                               | 117,2        |

X (Color code): 7:RAL 7035 Light Grey

