



PRODUCT SUMMARY

DATARACK floor standing rack are specially designed for networking / server / audio video /data center and telecom applications. DATARACK are made of cold-rolled steel sheet and proceeded with Laser cutting, CNC bending, welding, and powder coated to meet industrial, ISO 9001-2015 and 14001-2015 standards. All product manufactured by DATARACK conforms to standards. DATARACK floor standing steel racks are in welded or CKD construction with 4 pillars. Top and bottom welded, ribbed, and provided with reinforced frames and supported by 6nos. of depth channels s for extra rigidity.

DATARACK Floor standing steel racks are having ventilated top and bottom cover with cut-out for cable access, Provision for Fans, and fan tray mounting. Front single or dual doors, glass/Vented/Plain/Perforated (Round/Convex) with single- or 3-point locks, Rear single/dual door with vented/perforated/plain with single- or 3-point locks. Side panels partially vented/plain. Racks with 4 nos. of heavy-duty caster wheels (2 with brake and 2 nos. without brake) / adjustable legs/plinth. Racks are available from 18U - 48U Variants with 600 & 800mm width and 600, 800, 1000 & 1200mm depth

Note:

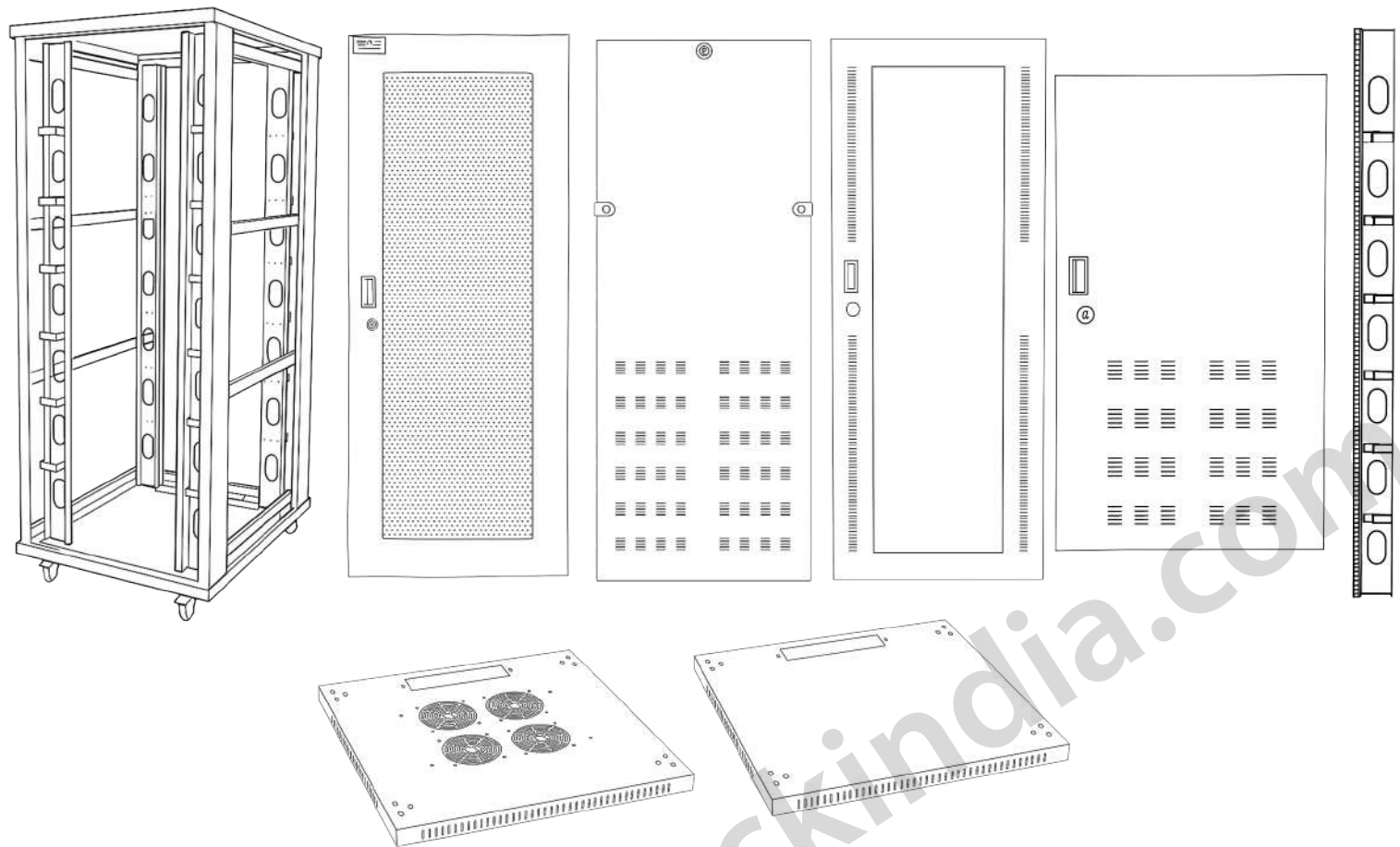
- We can make customized requirements and other models on request
- 1U = 44.45mm

PRODUCT FEATURES

- Conforms to DIN 41494 OR equivalent ISO Standards
- Adjustable 19" equipment mounting verticals provide better mounting flexibility and maximizes the usable mounting space
- Depth adjustable mounting slots
- Precision engineering capabilities and best efficient software configuration product technology provide the best product quality and fastest delivery in the industry
- Top and bottom Panel with ventilation and cable entry provision
- Provision to mount cooling fans on the top panel
- Powder coated finish
- 100% assured compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment)

OPTIONAL ACCESSORIES

- Cooling Fans
- Power Distribution Units
- 1U Cable Manager MS or PVC
- Cantilever Tray / Shelf Tray
- Mounting Hardware
- Stationery Shelf Tray
- Key Board Tray
- Earthing Kit
- Temperature sensor
- Support Angle
- Digital Lock
- Base Plinth
- Led Light
- Vertical Cable Manager



TECHNICAL SPECIFICATION

| | |
|----------------------|---|
| Rack Standard | Conform to DIN 41494 or equivalent standard |
| Construction | Welded or CKD (Knockdown) |
| Front Door | Lockable front toughened Glass Door / Perforated / Split Dual |
| Rear Door | Lockable Rear Door / Perforated / Split Dual |
| Side Panel | Vented with slam latches and lock provision. |
| Wheel | Castor Wheels (Breaks - without Breaks) |
| Basic Frame | Mild Steel |
| Equipment Mounting | DIN Std 10mm sq slots |
| Mounting Angle | 19" Mounting angle made of formed steel 2mm thickness |
| Standard Finish | Powder coated |
| Top and Bottom Cover | Welded to Frame or CKD, vented and cable entry provision |
| Standard Color | Grey, off white and black |
| Load Capacity | 500-1200 Kg (Customized as per load capacity) |

**FLOOR STANDING NETWORKING & SERVER RACKS
PART CODE & DIMENSIONS**

| PART CODE | TOTAL HEIGHT IN MM (H) | USABLE HEIGHT (H) | TOTAL WIDTH IN MM (W) | USABLE WIDTH IN INCHES (W) | TOTAL DEPTH IN MM (D) | USABLE DEPTH IN MM (D) |
|-----------------|---------------------------|----------------------|--------------------------|-------------------------------|--------------------------|---------------------------|
| DRT-SS-8010-24U | 1166 | 24U | 800 | 19" | 1000 | 920 |
| DRT-SS-8010-27U | 1300 | 27U | 800 | 19" | 1000 | 920 |
| DRT-SS-8010-32U | 1525 | 32U | 800 | 19" | 1000 | 920 |
| DRT-SS-8010-36U | 1685 | 36U | 800 | 19" | 1000 | 920 |
| DRT-SS-8010-42U | 1960 | 42U | 800 | 19" | 1000 | 920 |
| DRT-SS-8010-45U | 2100 | 45U | 800 | 19" | 1000 | 920 |
| DRT-SS-8010-48U | 2220 | 48U | 800 | 19" | 1000 | 920 |