



# CARBON™ RACK ENCLOSURE

CR24U11001

Built for high density server and networking applications in IT environments

The CR24U11001 includes convenient top panel cable access openings, perforated doors for efficient airflow, adjustable rack angles, toolless vertical PDU mounting, and more. The CR24U11001 ships fully assembled for quick deployment, and can be customized with compatible accessories to meet specific requirements. It is covered by a 5-year limited warranty.

## FEATURES

- Rack Type: EIA-310 Standard 19" Rack
- Height: 24U
- Stationary Capacity: 3000 lbs
- Dynamic Capacity: 2250 lbs
- Mounting Hole Type: Square
- Casters: Pre-installed
- Warranty: 5 Years

## TYPICAL APPLICATIONS

- High Density Server Installations
- Network Applications
- Data Center Environments



## SPECIFICATIONS

### PHYSICAL

Rack Height	24U
Color	Black RAL 9005 powder coat paint
Door Type	Hex Perforated Metal Door
Rack Angle Mounting Hole Type	Square Mounting Holes
Weight Capacity - stationary load (lbs)	3000

### PHYSICAL - CONT.

Weight Capacity - stationary load (kg)	1365
Weight Capacity - dynamic load (lbs)	2250
Weight Capacity - dynamic load (kg)	1020
Factory Default Mounting Depth (in)	28.3
Factory Default Mounting Depth (mm)	720

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### SPECIFICATIONS CONT.

#### PHYSICAL - CONT.

Max. Mounting Depth (in)	35.6
Max. Mounting Depth (mm)	905
Min. Mounting Depth (in)	5.6
Min. Mounting Depth (mm)	143
Dimensions - WxHxD (in)	23.6 x 78.4 x 42.1
Dimensions - WxHxD (mm)	600 x 1992 x 1070
Net Weight (lbs)	176
Net Weight (kg)	80
Shipping Dimensions - WxHxD (in)	25.59 x 51.18 x 45.28
Shipping Dimensions - WxHxD (mm)	650 x 1300 x 1150
Shipping Weight (lbs)	221
Shipping Weight (kg)	100

#### SPECIAL FEATURES

Numbered Rack Units	Yes
Leveling Feet	Pre-Installed
Rolling Casters	Pre-Installed
Stabilization Brackets	Yes
In-Row Rack Connection Brackets	Yes
Removable Roof	Yes
Removable Doors and Side Panels	Yes
Reversible Front Door	Yes



#### SPECIAL FEATURES - CONT.

Lockable Doors and Side Panels	Yes, keyed alike
Ventilation	Perforated Doors and Ventilated Roof
PE Grounding Point	Yes

#### ENVIRONMENTAL

Protection Class	IP20
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#### CERTIFICATIONS

Certifications	CE
Approvals	DIN41491, DIN41494, EIA/ECA-310-E, IEC 294-2, RoHS

#### WARRANTY

Product Warranty	5 Years Limited
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