

CARBON™ RACK ENCLOSURE

CR42U11001

Built for high density server and networking applications in IT environments

The CR42U11001 includes convenient top panel cable access openings, perforated doors for efficient airflow, adjustable rack angles, toolless vertical PDU mounting, and more. The CR42U11001 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: 42U
- 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 | | PHYSICAL - CONT. | |
|---|----------------------------------|--|------|
| Rack Height | 42U | Weight Capacity - stationary load (kg) | 1365 |
| Color | Black RAL 9005 powder coat paint | Weight Capacity - dynamic load (lbs) | 2250 |
| Door Type | Hex Perforated Metal Door | Weight Capacity - dynamic load (kg) | 1020 |
| Rack Angle Mounting Hole Type | Square Mounting Holes | Factory Default Mounting Depth (in) | 28.3 |
| Weight Capacity - stationary load (lbs) | 3000 | Factory Default Mounting Depth (mm) | 720 |

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CR42U11001

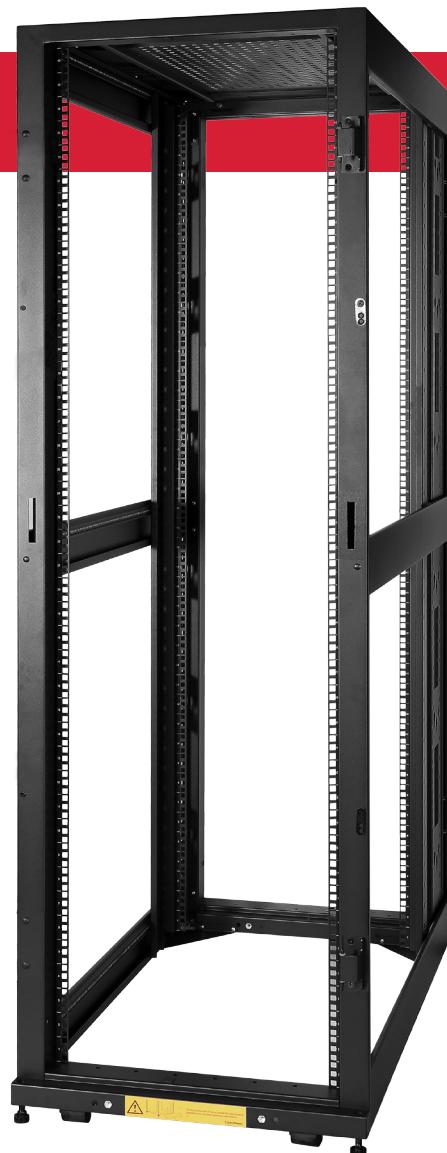
SPECIFICATIONS CONT.

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) | 282 |
| Net Weight (kg) | 128 |
| Shipping Dimensions - WxHxD (in) | 25.59 x 84.65 x 45.28 |
| Shipping Dimensions - WxHxD (mm) | 650 x 2150 x 1150 |
| Shipping Weight (lbs) | 322 |
| Shipping Weight (kg) | 146 |

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 |
|------------------|------|

CERTIFICATIONS

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

WARRANTY

| | |
|------------------|-----------------|
| Product Warranty | 5 Years Limited |
|------------------|-----------------|