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## Model #: SR25UB

### 25U SmartRack Premium Enclosure (includes doors and side panels)



#### Highlights

- 25U SmartRack enclosure with doors and side panels
- 4 interior vertical posts with unthreaded square hole openings
- Standard 24" width for optimizing floor space
- Ships fully assembled
- Massive front to rear ventilation capacity
- 3000 lb stationary / 2250 lb rolling load capacity
- Locking, removable, reversible front and rear doors
- Locking, removable side panels keyed alike with doors
- Preinstalled casters and leveling feet
- Includes 50 pieces of M6 cage nuts and 50 pieces of M6 screws (equipment mounting hardware)

#### Description

SmartRack enclosures are designed for secure, high density server and networking applications in IT environments. Designed with provisions to integrate cooling, power distribution and cable management, SmartRack enclosures make ideal homes for mission-critical equipment. Vendor-neutral square hole/cage nut mounting for guaranteed compatibility with all EIA-310-E compliant 19" equipment. Enclosures ship fully assembled for rapid deployment and roll into place on heavy-duty casters. Tool-less mounting slots allow quick installation of PDUs and vertical cable managers. Adjustable mounting rails include an easy-view depth index to eliminate time-consuming measurements. Lightweight modular doors and side panels provide safe, convenient service access. Integrated baying tabs facilitate combining enclosures in rows for standard data center baying applications. SmartRack enclosures hold up to 3000 lbs and support cooling, cable management, power distribution and monitoring features that keep critical servers and network equipment operating nonstop. Perforated doors permit massive front to rear airflow that exceeds servers manufacturer requirements. Enclosures are fully compatible with hot-aisle / cold-aisle data center configurations.

#### Features

- Ships fully assembled for rapid deployment and roll into place on heavy-duty pre-installed casters.
- Front and rear sets of equipment mounting rails adjust in 1/4" increments. Adjustment is quick and convenient. The easy-view depth index ensures consistent rail placement without requiring time-consuming measurements.
- Tool-less accessory mounting rails (2 rails per enclosure) include slots for quick installation of compatible PDUs and vertical cable managers. Mounting slots are arranged in an industry-standard pattern compatible with a wide variety of accessories. Each rail can accommodate two vertical PDUs or cable managers side-by-side (four items per enclosure).
- Enclosure includes mounting hardware of 50 pieces of M6 cage nuts and 50 pieces of M6 screws
- Textured powder coat finish for tough resistance to environmental concerns such as deployment in warehouses.
- Massive front to rear ventilation capacity. 65+% open space in door perforation pattern meets or exceeds server manufacturer requirements.
- Maximum usable internal depth of 37 inches/94 cm (front to rear rail).
- Weight ratings of 3000 lb stationary and 2250 lb rolling.
- Front door is locking, reversible and removable.

- Rear doors are locking and reversible. Split rear door design reduces clearance requirements for service entry allowing the enclosure to be placed closer to a wall.
- Locking removable side panels are 'half size' to make them smaller and lighter improving ease of installation and servicing. Side panels are keyed alike to the front and rear doors.
- Built in baying tabs allow enclosures to be combined securely in rows. Center-to-center width can be set at 600mm or 24" to match standard data center floor tiles.
- Casters are pre-installed and support a rolling load capacity of 2250 lbs, allowing the enclosures to be pre-configured and rolled to the final installation location. Casters are removable.
- Leveling feet extend to allow enclosure to be positioned on uneven floors. Levelers are removable.
- Compact shorter design for when a full height enclosure is not needed.
- Convenient grounding system. All components are grounded to the enclosure frame which includes multiple connections for facility ground. Front and rear doors include quick-release ground wires.
- Open bottom for cable access.
- Top panel has generous cable access holes. Panel can be removed toollessly in seconds without having to disconnect cables first.
- Included stabilizing brackets are used for shipment and can be reattached at the bottom of the enclosure frame on the inside or outside of the rack.
- Compatibility with airflow optimization accessories as well as cable management accessories.
- Five year repair or replacement warranty.

## Specifications

PHYSICAL	
Installed whole system maximum rack depth (inches)	37
Installed whole system minimum rack depth (inches)	4
Installed whole system total rack space height (rack spaces)	25U
Shipping weight (lbs)	218
Shipping weight (kg)	99.1
Shipping Dimensions (HWD/in)	55 x 27.75 x 47
Shipping Dimensions (HWD/cm)	139.7 x 70.5 x 119.4
Unit Dimensions (cm)	EXTERNAL DIMENSIONS: 124.5 x 60 x 109.2 (H x W x D)
Unit Dimensions (in)	EXTERNAL DIMENSIONS: 49 x 23.63 x 43 (H x W x D)
Color	Black
Weight Capacity - Stationary (lbs)	3000
Weight Capacity - Rolling (lbs)	2250
Units per Pallet	1
SPECIAL FEATURES	
Grounding lug	Front and back door frames
CERTIFICATIONS	
Certifications	EIA-310-E
NOM (Mexico)	Tested to NOM (Mexico)

Approvals	UL60950; RoHS
<b>WARRANTY</b>	
Product Warranty Period (U.S., Canada & Puerto Rico)	5-year limited warranty

## Related Items

### Optional Products

Product Type	Related Model	Description	Qty.
Rackmount Consoles	<a href="#">N252-024</a>	24-Port Cat6 Patch Panel 568B	-
KVM Switches & Accessories	<a href="#">B021-000-17</a>	Rackmount Console - 1U Rackmount Console with 17" LCD	-
Rack Accessories	<a href="#">SRBOLTDOWN</a>	Bolt-Down Kit (Secures included stabilizing brackets or optional stabilizing plates to facility floor.)	-
Rack Accessories	<a href="#">SRXFAN3U</a>	3U Fan Panel, 230V (3 high-performance fans; 210 CFM; C14 inlet.)	-
Rack Accessories	<a href="#">SRCABLERING1U</a>	1U Horizontal Cable Manager (Flexible ring type.)	-
Rack Accessories	<a href="#">SRCABLERING2U</a>	2U Horizontal Cable Manager (Flexible ring type.)	-
Rack Accessories	<a href="#">SRCAGENUTS</a>	Square Hole Hardware Kit (Includes 50 M6 screws and washers.)	-
Rack Accessories	<a href="#">SR1UPANEL10</a>	1U Blanking Panel Kit (10 pieces; toolless mounting.)	-
Rack Accessories	<a href="#">SRSHELF2P</a>	2U Cantilever Fixed Shelf (60 lb / 27 kg capacity; 18-in. / 457 mm depth.)	-
Rack Accessories	<a href="#">SRSHELF4PHD</a>	Heavy-Duty Fixed Shelf (250 lb / 113 kg capacity; 26 in / 660 mm depth.)	-
Rack Accessories	<a href="#">SRSHELF4PSL</a>	Standard Sliding Shelf (50 lb / 22 kg capacity; 26 in / 660 mm depth.)	-
Rack Accessories	<a href="#">SRSHELF4PSLHD</a>	Heavy-Duty Sliding Shelf (100 lb / 45 kg capacity; 26 in / 660 mm depth.)	-
Rack Accessories	<a href="#">SRFAN3U</a>	3U Fan Panel, 120V (3 high-performance fans; 210 CFM; 5-15P plug.)	-
Rackmount Consoles	<a href="#">N252-012</a>	12-Port Cat6 Patch Panel 568B	-
Rack Accessories	<a href="#">SRSHELF4PKYBD</a>	Keyboard Shelf (25 lb / 11 kg capacity; 16-in. / 406 mm depth.)	-
Rack Accessories	<a href="#">SRCABLEDUCT1U</a>	1U Horizontal Cable Manager (Finger duct with cover.)	-
Rack Accessories	<a href="#">SRCABLERINGVRT</a>	6-ft. (1.8 m) Vertical Cable Manager (Flexible ring type; toolless mounting.)	-
Rack Accessories	<a href="#">SRCABLEDUCTVRT</a>	6-ft. (1.8 m) Vertical Cable Manager (Double finger duct with cover; toolless mounting.)	-
Rack Accessories	<a href="#">SRSTABILIZE</a>	Anti-Tip Stabilizing Plate Kit (Provides extra stability for standalone enclosures.)	-
Rack Accessories	<a href="#">SR1UPANEL50</a>	1U Blanking Panel Kit (50 pieces; toolless mounting.)	-
Rack Accessories	<a href="#">SRFANROOF</a>	Roof-Mounted Fan Panel, 120V (6 high-performance fans; 420 CFM; 5-15P plug; toolless mounting.)	-
Rack Accessories	<a href="#">SRXFANROOF</a>	Roof-Mounted Fan Panel, 230V (6 high-performance fans; 420 CFM; C14 inlet; toolless mounting.)	-
Rack Accessories	<a href="#">SRCABLETRAY</a>	Roof-Mounted Cable Trough (Provides cable routing and power/data cable segregation.)	-
Rack Accessories	<a href="#">SRCABLETRAYEXP</a>	Roof-Mounted Cable Trough Vertical Expansion (Requires SRCABLETRAY.)	-

Rack Accessories	<a href="#">SRCABLELADDER</a>	10-ft. x 1-ft. (3 m x 0.3 m) Cable Ladder (Includes 2 sections; requires SRCABLETRAY.)	-
Rack Accessories	<a href="#">SRSWITCH</a>	Magnetic Door Switch Kit (2-pack for front and rear doors; requires ENVIROSENSE.)	-
Rack Accessories	<a href="#">SRCOMBO</a>	Door Handles with Combination Lock (2-pack for front and rear doors; includes bypass key.)	-
Rack Accessories	<a href="#">UPSHDEARKIT</a>	Heavy-Duty Mounting Ear Kit (Supports 2U cabinets up to 65 lb / 29 kg from front vertical rails in 4-post or 2-post racks and enclosures. )	-
Rackmount Consoles	<a href="#">B021-000-19</a>	Rackmount Console - 1U Rackmount Console with 19" LCD	-
KVM Switches & Accessories	<a href="#">B040-016-19</a>	NetController 19" VGA Console KVM Switch - 16 Port	-
KVM Switches & Accessories	<a href="#">B040-008-19</a>	NetController 19" VGA Console KVM Switch - 8 Port	-
KVM Switches & Accessories	<a href="#">B020-U08-19-IP</a>	Console KVM Switch - 8-Port NetDirector 1U Rackmount Console IP KVM Switch w/17" LCD	-
Patch Panels	<a href="#">N252-048</a>	48-Port Cat6 Patch Panel 568B	-
Rack Accessories	<a href="#">SREXTENDER</a>	Rack Enclosure Extension Frame (Increases external depth of rack enclosures to 51-in. / 1295 mm; increases maximum mounting depth to 43.75-in. / 1111 mm.)	-

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?txtModelID=3210](http://www.tripplite.com/en/products/model.cfm?txtModelID=3210).

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