TECHNICAL DATASHEET

EATON · SERVER RACKS

Eaton Tripp Lite Series 45U SmartRack Deep and Wide Rack Enclosure Cabinet with doors & side panels, 750 mm × 1232 mm, black

45U rack cabinet, 750 × 1232 × 2127 mm, 1588 kg static load, 750 mm wide for extra cable-routing room

SKU SR45UBDPWD | 45U | Eaton

HEIGHT IN U	EXTERNAL DIMENSIONS	MANUFACTURER	PRICE
45U	2127 × 750 × 1232 mm	Eaton (Tripp Lite Series)	On request

ISO 9001 · ISO 14001 · ISO 27001

REQUEST A QUOTATION ONLINE

serverinvest.com/product/eaton-sr45ubdpwd

01 Product overview

The Eaton SR45UBDPWD is a 45U floor-standing rack from the Tripp Lite Series SmartRack family, built to hold EIA-310 19-inch equipment in server rooms, data centres, IT closets and edge sites. Its external footprint is 2127 mm high, 750 mm wide and 1232 mm deep, and it accepts rack devices from 102 mm up to 1067 mm deep. Eaton rates the steel frame for 1588 kg of static load and 1021 kg while rolling.

The 750 mm width provides extra room at the sides for cable routing and accessories compared with standard 600 mm cabinets.

Security is provided by locking, reversible, removable perforated front door (65%+ open area), locking reversible split perforated rear doors and locking removable half-size (split) side panels, 4 total. The enclosure meets the physical-security requirements of PCI DSS for equipment handling payment card data. Toolless 0U mounting points accept vertical PDUs and cable managers without consuming rack units.

Pre-installed removable casters let the cabinet be rolled into position, where adjustable levelers stabilise it on uneven floors. Built-in baying brackets allow several SmartRack cabinets to be joined into a row on 600 mm / 24 in. centres. It ships fully assembled for fast deployment. Eaton backs the product with a 5-year limited warranty.

KEY SPECIFICATIONS

Manufacturer	**Eaton (Tripp Lite Series)**
Model	**SR45UBDPWD**
Series	**SmartRack Floor-Standing Enclosure**
Rack type	**Enclosure**
UPC	**037332175243**
Compatible devices	**Patch Panel, Network Switch, UPS, Server**
Height in U	**45U**
External dimensions (H × W × D)	**2127 × 750 × 1232 mm**
Rack depth class	**Deep**
Usable equipment depth	**102–1067 mm**
Factory preset rail depth	**714 mm**
Unit weight	**167.83 kg**

HIGHLIGHTS

- 45U of EIA-310 19-inch rack space, 750 × 1232 mm footprint, 2127 mm tall
- 1588 kg static load rating / 1021 kg rolling
- Adjustable rails accept equipment up to 1067 mm deep
- 750 mm wide for extra cable-routing room
- Lockable doors and side panels, PCI DSS physical security
- Pre-installed casters and levelers

02 Full specifications

GENERAL	
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Rack type	Enclosure
UPC	037332175243

Compatible devices	Patch Panel, Network Switch, UPS, Server

DIMENSIONS

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MOUNTING

Vertical mounting rails	4
0U accessory mounting	Toolless mounting for vertical PDUs and cable managers

DOORS & PANELS

Front door	Locking, reversible, removable perforated front door (65%+ open area)
Rear door	Locking reversible split perforated rear doors
Side panels	Locking removable half-size (split) side panels, 4 total
Door perforation	65%+ open area
Lock	Keyed locks, keys included

LOAD

Static load rating	1588 kg
Rolling load rating	1021 kg

CONSTRUCTION

Material	Steel, powder-coated
Colour	Black
Cable entry	Top/bottom cable entry ports, open bottom
Casters / feet	Pre-installed removable casters and levelers
Baying	Built-in baying brackets (600 mm / 24 in. centres)
Grounding	Front and Back door frames
Assembly	Ships fully assembled

COMPLIANCE

Standards	RoHS, CE (Europe), UKCA
Certifications	UL 60950-1
PCI DSS	Meets physical security requirements

WARRANTY

Warranty	5-year limited warranty

PACKAGE

Package contents	SR45UBDPWD Rack Enclosure; (4) Side panels; (4) Side panel locks; (2) Door & side panel keys; (50) M6 screws; (50) M6 cage nuts; (50) M6 washers; (1) Allen Wrench; Owner's Manual

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