

TECHNICAL DATASHEET

EATON • SERVER RACKS

Eaton Tripp Lite Series 45U SmartRack 2-Post Open Frame Rack, 800 lbs (362.9 kgs) Capacity, 516 mm × 121 mm, black

45U open-frame rack, 516 × 121 × 2134 mm, 363 kg static load

SKU SR2POST

45U

Eaton



HEIGHT IN U

45U

EXTERNAL DIMENSIONS

**2134 × 516 × 121
mm**

MANUFACTURER

Eaton (Tripp Lite Series)

PRICE

On request**REQUEST A QUOTATION ONLINE**serverinvest.com/product/eaton-sr2post

01 Product overview

The Eaton SR2POST is a 45U 2-post open-frame rack from the Tripp Lite Series SmartRack family, built to hold EIA-310 19-inch equipment in secure IT rooms, telecom closets and lab environments. Its external footprint is 2134 mm high, 516 mm wide and 121 mm deep, and it accepts rack devices up to 1219 mm deep. Eaton rates the aluminium frame for 363 kg of static load.

The open-frame design gives unobstructed airflow and full access to equipment and cabling from every side, ideal for secure rooms where lockable doors are not required. Multiple frames can be bolted together side by side.

The vertical mounting rails use threaded 12-24 mounting, with numbered rack spaces for quick installation. Toolless 0U mounting points accept vertical PDUs and cable managers without consuming rack units.

It ships flat for easy assembly with the supplied hardware. Eaton backs the product with a 5-year limited warranty.

HIGHLIGHTS

- 45U of EIA-310 19-inch rack space, 516 × 121 mm footprint, 2134 mm tall
- 363 kg static load rating
- Adjustable rails accept equipment up to 1219 mm deep
- Heavy-duty aluminium open frame for unobstructed airflow
- 5-year limited warranty

KEY SPECIFICATIONS

Manufacturer	Eaton (Tripp Lite Series)
Model	SR2POST
Series	SmartRack 2-Post Open-Frame Rack
Rack type	Open-Frame
UPC	037332127563
Compatible devices	Patch Panel, Network Switch, UPS, Server
Height in U	45U
External dimensions (H × W × D)	2134 × 516 × 121 mm
Rack depth class	Extra Deep
Maximum equipment depth	1219 mm
Unit weight	13.15 kg
Vertical mounting rails	2

02 Full specifications

GENERAL

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Series	SmartRack 2-Post Open-Frame Rack
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Compatible devices	Patch Panel, Network Switch, UPS, Server

DIMENSIONS

Height in U	45U
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Maximum equipment depth	1219 mm
Unit weight	13.15 kg

MOUNTING

Vertical mounting rails	2
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Rail hole type	threaded 12-24
EIA rails	12-24 threaded and numbered vertical mounting rails
OU accessory mounting	Toolless mounting for vertical PDUs and cable managers

DOORS & PANELS

Front door	None (open frame)
Rear door	None (open frame)
Side panels	None (open frame)

LOAD

Static load rating	363 kg
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CONSTRUCTION

Material	Aluminium
Colour	Black
Assembly	Assembly required

COMPLIANCE

Standards	RoHS, EIA/ECA-310-E
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WARRANTY

Warranty	5-year limited warranty
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PACKAGE

Package contents	SR2POST; 28 pieces each of 12-24 screws and washers for equipment mounting; Installation hardware; Cable management hooks; Warranty information; Owner's Manual
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Engineering & sizing

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Installation

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