

TECHNICAL DATASHEET

EATON • SERVER RACKS

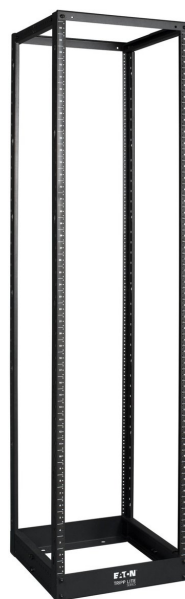
Eaton Tripp Lite Series 45U SmartRack 4-Post Open Frame Rack, 1000 lbs (453.6 kgs) Capacity, 513 mm × 559 mm, black

45U open-frame rack, 513 × 559 × 2141 mm, 454 kg static load

SKU SR4POST

45U

Eaton



HEIGHT IN U

45U

EXTERNAL DIMENSIONS

**2141 × 513 × 559
mm**

MANUFACTURER

Eaton (Tripp Lite Series)

PRICE

On request**REQUEST A QUOTATION ONLINE**serverinvest.com/product/eaton-sr4post

01 Product overview

The Eaton SR4POST is a 45U 4-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 2141 mm high, 513 mm wide and 559 mm deep, and it accepts rack devices from 559 mm up to 914 mm deep. Eaton rates the steel frame for 454 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 square-hole (cage nut) mounting, with numbered rack spaces for quick installation. Toolless OU 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, 513 × 559 mm footprint, 2141 mm tall
- 454 kg static load rating
- Adjustable rails accept equipment up to 914 mm deep
- Powder-coated steel open frame for unobstructed airflow
- 5-year limited warranty

02 Full specifications

GENERAL

Manufacturer	Eaton (Tripp Lite Series)
Model	SR4POST
Series	SmartRack 4-Post Open-Frame Rack
Rack type	Open-Frame
UPC	037332127570
Compatible devices	Patch Panel, Network Switch, UPS, Server

DIMENSIONS

Height in U	45U
External dimensions (H × W × D)	2141 × 513 × 559 mm
Rack depth class	Standard
Usable equipment depth	559–914 mm
Unit weight	24.49 kg

MOUNTING

Vertical mounting rails	4
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KEY SPECIFICATIONS

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Rail hole type	square-hole (cage nut)
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	454 kg
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CONSTRUCTION

Material	Steel, powder-coated
Colour	Black
Grounding	Includes screws, washers, and bolts to secure user-supplied grounding wire to front or back frames
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	SR4POST; Installation hardware; 50x pieces of M6 cage nuts, screws, and washers for equipment mounting; 32x Cable management hooks; Owner's manual with warranty information
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