

TECHNICAL DATASHEET

EATON • SERVER RACKS

Eaton Tripp Lite Series SmartRack 18U Mid-Depth Half-Height Rack Enclosure Cabinet, 600 mm × 851 mm, black

18U rack cabinet, 600 × 851 × 904 mm, 454 kg static load

SKU SR18UB

18U

Eaton



HEIGHT IN U

18U

EXTERNAL DIMENSIONS

904 × 600 × 851 mm

MANUFACTURER

Eaton (Tripp Lite Series)

PRICE

On request**REQUEST A QUOTATION ONLINE**serverinvest.com/product/eaton-sr18ub

01 Product overview

The Eaton SR18UB is a 18U 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 904 mm high, 600 mm wide and 851 mm deep, and it accepts rack devices from 76 mm up to 826 mm deep. Eaton rates the steel frame for 454 kg of static load and 454 kg while rolling.

Security is provided by locking reversible perforated front door, locking reversible perforated rear door and locking removable side panels. The enclosure meets the physical-security requirements of PCI DSS for equipment handling payment card data. The vertical mounting rails use square-hole (cage nut) mounting, with numbered rack spaces for quick installation.

Pre-installed removable casters let the cabinet be rolled into position, where adjustable levelers stabilise it on uneven floors. It ships fully assembled for fast deployment. Eaton backs the product with a 5-year limited warranty.

HIGHLIGHTS

- 18U of EIA-310 19-inch rack space, 600 × 851 mm footprint, 904 mm tall
- 454 kg static load rating / 454 kg rolling
- Adjustable rails accept equipment up to 826 mm deep
- Lockable doors and side panels, PCI DSS physical security
- Pre-installed casters and levelers
- 5-year limited warranty



KEY SPECIFICATIONS

Manufacturer	Eaton (Tripp Lite Series)
Model	SR18UB
Series	SmartRack Floor-Standing Enclosure
Rack type	Half-Height Enclosure
UPC	037332178039
Compatible devices	Patch Panel, Network Switch, UPS, Server
Height in U	18U
External dimensions (H × W × D)	904 × 600 × 851 mm
Rack depth class	Mid
Usable equipment depth	76–826 mm
Factory preset rail depth	719 mm
Unit weight	47.63 kg

02 Full specifications

GENERAL

Manufacturer	Eaton (Tripp Lite Series)
Model	SR18UB
Series	SmartRack Floor-Standing Enclosure
Rack type	Half-Height Enclosure
UPC	037332178039
Compatible devices	Patch Panel, Network Switch, UPS, Server

DIMENSIONS

Height in U	18U
External dimensions (H × W × D)	904 × 600 × 851 mm
Rack depth class	Mid
Usable equipment depth	76–826 mm
Factory preset rail depth	719 mm
Unit weight	47.63 kg

MOUNTING

Vertical mounting rails	4
Rail hole type	square-hole (cage nut)

DOORS & PANELS

Front door	Locking reversible perforated front door
Rear door	Locking reversible perforated rear door
Side panels	Locking removable side panels
Lock	Keyed locks, keys included

LOAD

Static load rating	454 kg
Rolling load rating	454 kg

CONSTRUCTION

Material	Steel, powder-coated
Colour	Black
Cable entry	Top/bottom cable entry ports
Casters / feet	Pre-installed removable casters and levelers
Grounding	Front and Back door frames
Assembly	Ships fully assembled

COMPLIANCE

Standards	RoHS, EIA/ECA-310-E, UKCA
Certifications	UL 60950-1
PCI DSS	Meets physical security requirements

WARRANTY

Warranty	5-year limited warranty
----------	-------------------------

PACKAGE

Package contents	SR18UB 18U Server Rack; (42) M6 screws; (42) M6 cage nuts; (42) M6 washers; (4) Casters; (4) Levelers; (2) Keys; Owner's manual
------------------	---

03 Engineered, delivered & supported by ServerInvest

Engineering & sizing

Selected and sized against your real IT load, room and redundancy targets.

Installation

Delivery, installation and commissioning by our engineers across Europe.

Certified processes

ISO 9001, ISO 14001 and ISO 27001 certified project delivery.

Service & support

Maintenance, spare parts and support from a single partner.



Interested in this solution?

Request a quotation online or talk to a solutions engineer — we reply within one business day.
office@serverinvest.com

