TECHNICAL DATASHEET

FIBRAIN · SERVER RACKS

FIBRAIN SSRS 45U 800 mm × 1200 mm server cabinet, perforated front and rear doors, black RAL 9005

45U server cabinet, 800 × 1200 mm, perforated front and rear doors

SKU SSRS-45-8/12-S04-B | 45U | Fibrain

HEIGHT IN U	MANUFACTURER	MODEL	PRICE
45U	FIBRAIN	SSRS-45-8/12-S04-B	On request

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serverinvest.com/product/fibrain-ssrs-45-8-12-s04-b

01 Product overview

The FIBRAIN SSRS-45-8/12-S04-B is a 45U floor-standing server cabinet from the FIBRAIN DATA range, 800 mm wide and 1200 mm deep, finished in black RAL 9005 and fitted with perforated steel front and rear doors for front-to-back airflow through densely populated server and storage equipment.

The cabinet is built on an expandable configuration system with multiple door, side panel and roof options, an easy coding system for quick configuration and the option to join cabinets in a row. Airflow can be controlled by selecting suitable doors, side panels and fan units, and optional cable entries are available. The frame, side panels, mounting profiles and C-profiles are made of sheet steel, with Al-Zn coated mounting profiles and zamak outriggers.

Load capacity depends on the base: according to the FIBRAIN DATA catalogue the cabinet carries up to 1500 kg on levelling feet or a plinth and 500 kg on type-300 castors, provided the maximum distance between mounting profiles is maintained and the jam nuts are tightened to the bottom plate. A wide range of accessories, including shelves, drawers, fan units, power strips and blanking plates, completes the system.

KEY SPECIFICATIONS

Manufacturer	**FIBRAIN**
Model	**SSRS-45-8/12-S04-B**
Product line	**FIBRAIN DATA**
Series	**SSRS floor-standing server cabinet**
Rack type	**Floor-standing server cabinet**
Height in U	**45U**
Width × depth	**800 × 1200 mm**
Mounting profiles	**19-inch, Al-Zn coated**
Front door	**Perforated steel**
Rear door	**Perforated steel**
Load on levelling feet / plinth	**1500 kg (catalogue; with maximum profile spacing)**
Load on castors	**Type 300: 500 kg**

HIGHLIGHTS

- 45U 19-inch server cabinet, 800 × 1200 mm
- Perforated steel front and rear doors
- Expandable configuration system, row joining possible
- Up to 1500 kg on levelling feet or plinth (catalogue rating)
- Black RAL 9005 powder finish

02 Full specifications

GENERAL	
Manufacturer	FIBRAIN
Model	SSRS-45-8/12-S04-B
Product line	FIBRAIN DATA
Series	SSRS floor-standing server cabinet
Rack type	Floor-standing server cabinet

DIMENSIONS

Height in U	45U
Width × depth	800 × 1200 mm

MOUNTING

Mounting profiles	19-inch, Al-Zn coated

DOORS & PANELS

Front door	Perforated steel
Rear door	Perforated steel

LOAD

Load on levelling feet / plinth	1500 kg (catalogue; with maximum profile spacing)
Load on castors	Type 300: 500 kg

CONSTRUCTION

Material	Sheet steel; zamak outriggers
Colour	Black RAL 9005
Baying	Can be joined in a row

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