TECHNICAL DATASHEET

FIBRAIN · SERVER RACKS

FIBRAIN Z-Cube 12U 600 mm × 600 mm wall-mount cabinet, glass door, black RAL 9005

12U Z-Cube wall-mount cabinet, 600 × 600 mm, glass door, 60 kg

SKU SWC-12-600-S04-B | 12U | Fibrain

HEIGHT IN U	LOAD CAPACITY	MANUFACTURER	PRICE
12U	60 kg	FIBRAIN	On request

REQUEST A QUOTATION ONLINE

serverinvest.com/product/fibrain-swc-12-600-s04-b

01 Product overview

The FIBRAIN SWC-12-600-S04-B is a 12U Z-Cube wall-mounted network cabinet from the FIBRAIN DATA structured cabling system, 600 mm wide and 600 mm deep, finished in black RAL 9005. It is designed for indoor use in offices, technical rooms and small distribution points that need a compact 19-inch enclosure for patch panels, switches and fibre distribution equipment.

The cabinet is based on a welded body with a glazed front door and two removable side panels. Door and side panels can be installed without tools, the door opening direction can be changed, and the body, door and side panels carry earthing pins. Two adjustable 19-inch mounting angles with depth regulation are fitted; the cabinet has no rear panel, as it mounts directly against the wall.

Top and bottom plates have cable openings closed by knock-out blanking plates, plus venting grids with holes for fitting fan units. The body, side panels and door frame are powder coated, while internal equipment is made of zinc-plated steel sheet. The welded construction carries up to 60 kg of installed equipment.

HIGHLIGHTS

- 12U 19-inch wall-mounted cabinet, 600 × 600 mm
- Welded body, glazed front door, removable side panels
- Tool-free door and side panel installation, reversible door
- Two adjustable 19-inch mounting angles with depth regulation
- Knock-out cable openings and venting grids prepared for fans
- Load capacity 60 kg

KEY SPECIFICATIONS

Manufacturer	**FIBRAIN**
Model	**SWC-12-600-S04-B**
Product line	**FIBRAIN DATA**
Series	**Z-Cube wall-mounted cabinet**
Rack type	**Wall-mounted cabinet, single section**
Height in U	**12U**
Width × depth	**600 × 600 mm**
Mounting rails	**2 adjustable 19-inch mounting angles with depth regulation**
Front door	**Glazed, reversible, tool-free installation**
Rear panel	**None (wall-mounted body)**
Side panels	**2, removable, tool-free**
Load capacity	**60 kg**

02 Full specifications

GENERAL	
Manufacturer	FIBRAIN
Model	SWC-12-600-S04-B
Product line	FIBRAIN DATA
Series	Z-Cube wall-mounted cabinet
Rack type	Wall-mounted cabinet, single section

DIMENSIONS	
Height in U	12U
Width × depth	600 × 600 mm

MOUNTING	
Mounting rails	2 adjustable 19-inch mounting angles with depth regulation

DOORS & PANELS	
Front door	Glazed, reversible, tool-free installation

Rear panel	None (wall-mounted body)
Side panels	2, removable, tool-free

LOAD

Load capacity	60 kg

COOLING

Ventilation	Venting grids in top and bottom plates with holes for fan assembly

CONSTRUCTION

Construction	Welded body
Material	Sheet steel, powder coated; equipment of zinc-plated steel
Colour	Black RAL 9005
Cable entry	Openings in top and bottom plates with knock-out blanking plates
Grounding	Earthing pins on body, door and side panels

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