

AEONS SBC Series 12U Swing-Gate Open Frame Wall Mount Server Rack, Depth Adjustable

SBC12



Highlights

- Supports all EIA-standard servers, AV, and networking equipment.
- Dual-hinged Swing-Out front gate swings open over 180° for full rear and side access.
- Depth Adjustable (18"–26") adapts to varying equipment depths and future upgrades
- Durable 1.5 mm SPCC cold-rolled steel with black powder-coat finish
- Space-Saving Wall Mount Design – Ideal for IT rooms, edge deployments. Open-frame architecture promotes natural airflow
- 10-year limited warranty

Description

The AEONS Open Frame Wall Mount Server Rack delivers a space-efficient, flexible mounting solution for modern IT, AV, and networking environments. Featuring a dual-hinged swing-out front gate and adjustable depth rails, it provides unmatched access for installation, servicing, and cable management—even after wall mounting. Built from heavy-duty cold-rolled steel with a sleek powder-coated finish, this rack combines durability, functionality, and contemporary design. Ideal for applications where accessibility, airflow, and flexibility matter most.

Features

Flexible and Expandable Design

- **Depth adjustable from 18" to 26"** to support a wide range of equipment.
- Pivot pins allow **left- or right-hand hinging** .
- Open-frame layout simplifies cable routing and equipment upgrades.

Quality Construction and Clean Aesthetics

- Aesthetic appeal and feature rich design. The open frame wall mount network rack helps to save space and stay organized.
- Heavy-duty cold rolled steel frame construction with powder-coated finish for durability.
- Comes with all the hardware required for assembly and has a self-squaring design with bolt-down provisions.

Effortless Access & installation

- Dual-hinged, removable front swing gate opens **180° left or right**.
- Gate can be fully removed and reattached for easier installation or maintenance.
- The numbered 12-24 threaded mounting holes for easy installation of standard 19-inch rack equipment.
- The rack comes flat packed and is easy to assemble with included hardware.

Specifications

Overview	
Model	SBC12
Type	Open-Frames
Style	Wall-Mount
Physical	
Rack Height	12U
Rack Depth (in. / mm)	18 / 457—26 / 660
Maximum Device Depth (in. / mm)	26 / 660
Roof/Bottom Panels	N/A
Equipment Mounting Holes	#12-24 threaded
Number of vertical mounting rails	2
Number of L brackets	N/A
Shelves	0
Weight Capacity (lbs / kg)	110 / 50
Unit Dimensions (H x W x D / in.)	25.7 x 20.6 x (18-26)
Unit weight (lbs)	31
Shipping Dimensions (H x W x D / in.)	27 x 22 x 4
Shipping weight (lbs)	35
Assembly Required	Yes
Color	Black
Other Features	
Grounding lug	No
Casters	No
Built-in cable management	No
Standards & Compliance	
Compliance	RoHS, CE, EIA/ECA-310-E
Warranty	
Warranty Period	10-year limited warranty