

12U Enterprise-Grade Server Rack Cabinet, 19in Enclosed 4-Post Rack with 29in (75cm) Mounting Depth and 1764lb (800kg) Weight Capacity

Product ID: RK1236BKF



This server rack provides 12U of storage space in a sleek secure cabinet for storing EIA-310 compliant 19" rackmount devices such as Dell, HP and IBM servers along with telecommunication and A/V equipment. The rack creates a robust storage solution supporting a total load capacity of 800 kg. (1763.7 lbs).

This rack has been engineered with different features that enable you to easily incorporate plenty of equipment.

With adjustable mounting rails you can easily change the rail depth to up to 29 in. (740mm). These rails ensure the cabinet is widely compatible with your standard rackmountable equipment. The added depth also provides support for additional cable and power management behind your equipment.

The rack features brushed ports on the ceiling and floor panels that enable you to easily run cabling to the inside and outside of the cabinet, for discreet cable management. The floor and ceiling panels can also be removed enabling you to customize your setup, and the rack features grounding lugs that enable you to ground your equipment for added protection.

To ensure you have full visibility of your equipment while securely locking it up, this rack has a stylish glass window on the front door. The glass door looks great in any server room, and gives you the freedom to clearly monitor equipment without the hassle of opening your rack.

The rack also has removable side panels with independent locks quick-release mechanisms that enable you to easily access your equipment while still keeping it secure.

The cabinet comes in a flat packed box to reduce shipping volume, which significantly reduces your costs in shipping. Plus, because the rack is packaged efficiently, you can easily store the cabinet, for deployment at a later date.

The cabinet features casters ensuring hassle-free access to the rear mounted equipment, while providing ease of mobility around your office, studio or server room. Plus, the width and height of the rack fits through standard doorways, giving you the freedom to wheel your server rack into different rooms.

The rear door on the rack is mesh, and the front glass door is vented, working together to increase airflow to provide

passive cooling that's cost effective and ensures your equipment runs at an optimal temperature.

The top ceiling panel features square venting holes that are cage nut compatible, which provide mounting points that enable you to add additional equipment at the top of your rack.

The RK1236BKF is backed by a lifetime StarTech.com warranty with free technical support.

Certifications, Reports and Compatibility



Applications

- Perfect solution for Technology shops and repair centers with limited space and mountable equipment where security is required
- Ideal for rack mount servers, KVM switches, networking equipment and cabinet consoles
- Audio/Video editing room, radio or television studio broadcast rackmount equipment
- A great solution for the college/university classroom, where only limited rackmount equipment is needed, but security is still important

Features

- **ADJUSTABLE DEPTH:** 4- Post 12U 19" server rack enclosure with 4 vertical rails and adjustable mounting depth 5.7" to 29.1" (14,4cm to 73,8cm); IT rack works with various servers / switches / data / video / AV and other IT networking equipment
- **EASY SHIPPING AND ASSEMBLY:** Enclosed 12U data rack cabinet ships compact flat-packed to avoid damage and facilitate installation; Include wheels & levelling feet to offer more stability; Home server rack cabinet is only 28.9in (73,4cm) in height
- **DESIGN AND VENTILATION:** Half height server rack cabinet has lockable and removable door and side panels with vented top allowing airflow; EIA/ECA-310-E Computer cabinet rack with 1764lb (800kg) weight capacity (stationary)
- **HARDWARE INCLUDED:** Rolling home network rack includes rack mounting and equipment mounting hardware, such as 20 M6 cage nuts / screws, PVC cup washers; Front/rear doors and side panels Keys, 2x allen keys; Rack assembly hardware; Casters and leveling feet
- **THE IT PRO'S CHOICE:** Designed and built for IT Professionals, this 12U IT Server Cabinet is backed for life, including free lifetime 24/5 multi-lingual technical assistance

Hardware

Warranty	Lifetime
Wallmountable	No
Rack Type	4-Post
Frame Type	Enclosed Cabinet
U Height	12U
Special Features	Casters (Included)
	Easy Assembly
	Grounding Lug(s)
	Leveling Feet
	U-Markings
Mounting Rail Profile	G-Shape
Mounting Hole Types	Square (For Cage Nut)
Industry Standards	EIA/ECA-310-E

Performance

Weight Capacity (Stationary with Leveling Feet)	1764.0 lb [800 kg]
Weight Capacity for Racks (Rolling)	330.8 lb [150 kg]

Physical Characteristics

Color	Black
Front Door Construction	Glass
Front Door Features	Secure Key Lock with Reversible and Removable Front Door
Side Panel Construction	Aluminum
Side Panel Features	Secure Key Lock with Removable Side Panels
Rear Door Construction	Steel Mesh
Rear Door Features	Secure Key Lock with Reversible and Removable Back Door

Product Measurements

Internal Width	23.6 in [60 cm]
Internal Depth	29.1 in [74 cm]
Product Length	35.4 in [90.0 cm]
Product Width	23.6 in [60.0 cm]
Product Height	26.1 in [66.3 cm]
Weight of Product	96.0 lb [43.5 kg]
Maximum Mounting Depth	29.1 in [73.8 cm]
Minimum Mounting Depth	5.7 in [14.4 cm]
Product Height with Casters	28.9 in [73.4 cm]

Packaging Information

Flat Pack (Assembly Required)	Yes
Package Length	38.2 in [97.0 cm]
Package Width	28.3 in [72.0 cm]
Package Height	13.0 in [33.0 cm]
Shipping (Package) Weight	118.0 lb [53.5 kg]

What's in the Box

Included in Package	3 - Bottom Panel
	2 - Side Panel and Frame
	1 - Top Panel
	4 - Cross Brace
	8 - Plastic Corner Caps
	4 - Casters
	4 - Adjustable Feet

2 - Sets of Keys

20 - M6 Cage Nuts

20 - M6 Screws

2 - Allen Wrench

1 - Assembly Screw Kit

**Warranty
Information**

Warranty

Lifetime

****Product appearance and specifications are subject to change without notice.***