

12U 36in Knock-Down Server Rack Cabinet with Casters

StarTech 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. (1760 lbs.).

Hassle-free equipment installation





Spec Sheet

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 39.4 in. (1000mm). 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.

Securely protect your equipment while still being able to see it



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.



Spec Sheet

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.

Save money, with a cost effective, compact shipping container

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.

Maximum Maneuverability, with casters included



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.

Ensure your equipment is running at an optimal temperature







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 ceiling panel also features fan mounts that give you the freedom to add fans for equipment that requires active cooling.

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

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

- Increase visibility and security with a glass door
- Easy equipment installation
- Keep your equipment at an optimal temperature with passive cooling
- Built-in fan mounts for optional deployment of active cooling
- Easy assembly at the point of installation for rapid deployment
- Front and side mounting holes to accommodate different types of equipment



Technical Specifications

Warranty Lifetime
Back Door Type Steel Mesh
Casters Included
Fan(s) No

Frame Type Enclosed Cabinet
Front Door Type Steel w/ Window
Industry Standards DIN41491 Part I

Industry Standards EIA RS310-D Industry Standards IEC297-2

Key Lock Yes
Rack Type 4-Post
Side Panel Type Solid Steel

U Height 12U Wallmountable No

Weight Capacity 1768 lb [800 kg]

Color Black

Enclosure Type Aluminum and Steel External Depth 35.4 in [900 mm] **External Height** 26.1 in [663 mm] **External Width** 23.6 in [600 mm] Height with Casters 28.9 in [735 mm] Internal Width 18.3 in [465 mm] Maximum Mounting Depth 28.7 in [730 mm] Minimum Mounting Depth 5.9 in [150 mm] **Product Weight** 64.8 lb [29.3 kg]

Flat Pack Yes

Shipping (Package) Weight 71.4 lb [32.3 kg] Included in Package 3 - Bottom Panel

Included in Package 2 - Side Panel and Frame

Included in Package 1 - Top Panel Included in Package 4 - Cross Brace

Included in Package 8 - Plastic Corner Caps

Included in Package 4 - Casters



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Spec Sheet

Included in Package 2 - Sets of Keys Included in Package

4 - Adjustable Feet

1 - Assembly Screw Kit

1 - Bag M6 Cab Screws and Nuts

Included in Package 2 - Allen Wrench

Certifications, Reports and Compatibility



Included in Package

Included in Package