

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

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.).





### Hassle-free equipment installation

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 29.1 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.

### 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.

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 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**

- Increase visibility and security with a glass door
- Easy equipment installation
- Keep your equipment at an optimal temperature with passive cooling
- Mount equipment at the top of the rack with a ceiling panel that features square venting holes that are cage nut compatible
- Easy assembly at the point of installation for rapid deployment
- Front and side mounting holes to accommodate different types of equipment



## **Data Sheet**

	Warranty	Lifetime
Hardware	Adjustable Mounting Rails	No
	Adjustable Size of Built-in Leveling Feet	100 mm [3.94 in]
	Back Door Construction	Steel Mesh
	Back Door Features	Secure Key Lock with Removable Back Door
	Cable Management	No
	Casters	Included
	Fan(s)	No
	Frame Type	Enclosed Cabinet
	Front Door Construction	Steel with Glass Window
	Front Door Features	Secure Key Lock with Removable Front Door
	Industry Standards	EIA/ECA-310-E
	Ladder Type	G-Shape
	Mounting Hole Types	Square (For Cage Nut)
	Rack Type	4-Post
	Side Panel Construction	Aluminum
	Side Panel Features	Secure Key Lock with Removable Side Panels
	U Height	12U
	U Markings	Yes
	Wallmountable	No
Performance	Weight Capacity (Stationary)	1768 lb [800 kg]
Physical Characteristics	Color	Black
	Enclosure Type	Aluminum
	Height with Casters	28.9 in [734 mm]
	Internal Depth	29.1 in [740 mm]
	Internal Width	23.6 in [600 mm]
	Maximum Mounting Depth	29.1 in [740 mm]
	Minimum Mounting Depth	5.5 in [140 mm]
	Product Height	26.1 in [663 mm]
	Product Length	35.4 in [900 mm]
	Product Weight	96.2 lb [43.5 kg]



## **Data Sheet**

	Product Width	23.7 in [603 mm]
Packaging Information	Shipping (Package) Weight	116.3 lb [52.6 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
		2 - Sets of Keys
		4 - Adjustable Feet
		20 - M6 Cage Nuts
		20 - M6 Screws
		2 - Allen Wrench
		1 - Assembly Screw Kit

Product appearance and specifications are subject to change without notice.