

# **Data Sheet**

# 12U Server Rack Cabinet - 4-Post Adjustable Depth (2" to 30") Network Equipment Rack Enclosure w/Casters/Cable Management/Shelf /Locking Dell PowerEdge HP ProLiant ThinkServer

Product ID: RK1233BKM



This server rack provides 12U of storage space in a sleek, secure cabinet for storing standard 19" rackmount devices such as Dell, HP and IBM servers, along with telecommunication and A/V equipment. The rack is compatible with EIA-310 compliant equipment and supports a total load capacity of 450 kg (992 lb.).



## Hassle-free equipment installation

This rack includes a variety of features that enable you to easily incorporate plenty of equipment. With adjustable mounting rails, you can easily change the rail depth from 3" up to 30.7" (76.2 mm - 780 mm) to ensure compatibility your standard rack-mount equipment. The added depth also provides support for additional cable and power management behind your equipment. For hassle-free cable management, the rack includes a 3 meter roll of hook-and-loop cable tie that makes it easy to keep your cables neat and tidy by binding them together or binding them to the rack. The self-gripping fabric can be cut to any size, enabling a wrap-around solution for the cables of any rack-mount equipment.

The rack features holes with covers on the ceiling and floor panels that make it easy to run cabling to the inside and outside of the cabinet, for discreet cable management. The rack also features grounding lugs that enable you to ground your equipment for added protection. This rack also includes a 1U shelf that gives you a stable surface for placing equipment that's not rack-mountable or storing your tools.

To provide hassle-free deployment, the rack ships fully assembled.

## Securely protect your equipment

To keep your rack-mounted equipment secure, this rack features front and rear locking mesh doors. The mesh doors look great in any server room and help provide passive cooling. The doors are also reversible, which gives you the freedom to choose which side of the rack the door opens from, to suit your server room's spatial requirements.

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

## Maximum maneuverability, with casters included

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

The RK1233BKM is backed by a StarTech.com 5-year warranty and free lifetime technical support.



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#### Certifications, Reports and Compatibility





#### Applications

- Deploy in technology shops and repair centers that have limited space but tend to have mountable equipment that requires security
- Install rack-mount servers, KVM switches, networking equipment and cabinet consoles
- House rack-mount audio/video equipment for broadcasting in your editing room or television studio

#### Features

- SECURE RACK: 19" server rack cabinet w/adjustable mounting depth up to 30", internal depth of 33", height 47.8"; Locking doors/sides (2 keys inc.); Rolling/Mobile data/IT/enclosure
- FULLY ASSEMBLED WITH CASTERS: Pre-built w/casters & levelling feet to offer manoeuvrability & stability; 50 M6 Cage nuts/screws, hook & loop tape & 1U shelf provided to easily mount equipment
- DESIGN AND VENTAILATION: Strong mesh doors and side panels with vented top allow for airflow; 1U height intervals marked for identification
- COMPATIBILITY: EIA/ECA-310-E Compliant for server/networking equipment, supporting brands like HPE ProLiant, Dell PowerEdge, and Lenovo ThinkSystem
- SPECS: 5-YR warranty | 12U 19in Enclosure Cabinet | Mounting Depth 2 to 30in. | 995 lb stationary capacity | 100xM6 cage nuts & screws | 1U vented shelf | 10ft hook and loop tape inc. | Grounding lugs



Hard-to-find made easy\*

# **Data Sheet**

	Warranty	5 Years	
Hardware	Fan Options	Four Optional Fans: 120 mm	
	Frame Type	Enclosed Cabinet	
	Front Door Construction	Steel Mesh	
	Front Door Features	Secure Key Lock with Reversible and Removable Front Door	
	Industry Standards	EIA/ECA-310-E	
	Mounting Hole Types	Square (For Cage Nut)	
	Mounting Rail Profile	L-Shape	
	Rack Type	4-Post	
	Rear Door Construction	Steel Mesh	
	Side Panel Construction	Steel Mesh	
	Side Panel Features	Secure Key Lock with Removable Side Panels	
	Special Features	Adjustable Mounting Rails	
		Built-in Cable Management	
		Casters (Included)	
		Grounding Lug(s)	
		Leveling Feet	
		Ships Fully Assembled	
		U-Markings	
	U Height	120	
	Wallmountable	No	
Performance	Weight Capacity (Stationary)	994.5 lb [450 kg]	
Special Notes / Requirements	Note	Includes CABSHELFV1U and 2 pairs of keys	
Physical Characteristics	Color	Black	
	Rear Door Features	Secure Key Lock with Reversible and Removable Back Door	
Product Measurements	Internal Depth	33.5 in [85.2 cm]	
	Internal Width	23.4 in [59.5 cm]	
	Maximum Mounting Depth	30 in [76.2 cm]	
	Minimum Mounting Depth	2.8 in [7 cm]	
	Product Height	25.2 in [64 cm]	



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	Product Height with Casters	28.1 in [71.3 cm]	
	Product Length	33.6 in [85.4 cm]	
	Product Width	23.6 in [60 cm]	
	Weight of Product	112.3 lb [50.8 kg]	
Packaging Information	Flat Pack (Assembly Required)	No	
	Package Height	33.5 in [85 cm]	
	Package Length	35.8 in [90.9 cm]	
	Package Width	25 in [63.5 cm]	
	Shipping (Package) Weight	124.3 lb [56.2 kg]	
What's in the Box	Included in Package	1 - 10 ft. Hook and Loop	
		1 - 1U Fixed Shelf	
		1 - Enclosure Cabinet	
		2 - Door Keys	
		2 - Side Panel Keys	
		50 - M6 Cage Nuts	
		50 - M6 Screws	

Product appearance and specifications are subject to change without notice.