

18U 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: RK1833BKM



This server rack provides 18U of storage space in a sleek, secure cabinet for storing standard 19" rack-mount 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.).

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 2" up to 30" (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.

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.

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 RK1833BKM is backed by a StarTech.com 5-year warranty and free lifetime technical support.

## 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 35.6"; 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; 75 M6 Cage nuts/screws, hook & loop tape & 1U shelf provided to easily mount equipment
- DESIGN AND VENTILATION: 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 18U 19in Enclosure Cabinet Mounting Depth 2 to 30in. 995 lb stationary capacity 75xM6 cage nuts & screws 1U vented shelf 10ft hook and loop tape inc. Grounding lugs

Hardware		
	Warranty	5 Years
	Wallmountable	No
	Rack Type	4-Post
	Frame Type	Enclosed Cabinet
	U Height	18U
	Special Features	Adjustable Mounting Rails
		Built-in Cable Management
		Casters (Included)



Grounding Lug(s)

Leveling Feet

Ships Fully Assembled

**U-Markings** 

Mounting Rail Profile L-Shape

Fan Options Four Optional Fans: 120 mm

Mounting Hole Types Square (For Cage Nut)

Industry Standards EIA/ECA-310-E

**Performance** 

Weight Capacity (Stationary)

994.5 lb [450 kg]

Special Notes / Requirements

Note Includes CABSHELFV1U and 2 pairs of keys

Physical Characteristics

Color Black

Front Door Construction Steel Mesh

Front Door Features Secure Key Lock with Reversible and Removable Front Door

Side Panel Construction Steel Mesh

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 23.5 in [59.6 cm]

Internal Depth 33.5 in [85.1 cm]

Product Length 33.7 in [85.5 cm]

Product Width 23.6 in [60.0 cm]



Product Height 35.6 in [90.5 cm]

Weight of Product 130.3 lb [59.0 kg]

Maximum Mounting Depth 30.0 in [76.2 cm]

Minimum Mounting Depth 2.4 in [60 mm]

Product Height with

Casters

38.6 in [98 cm]

Packaging Information

Flat Pack (Assembly

Required)

No

Package Length 37.0 in [94.0 cm]

Package Width 25.4 in [64.5 cm]

Package Height 3.6 ft [1.1 m]

Shipping (Package)

Weight

141.4 lb [64.0 kg]

What's in the Box

Included in Package 10 ft. Hook and Loop

**Enclosure Cabinet** 

1U Fixed Shelf

M6 Cage Nuts

M6 Screws

Door Keys

Side Panel Keys

<sup>\*</sup>Product appearance and specifications are subject to change without notice.