

## 18U Enterprise-Grade Server Rack Cabinet Kit, 19in Enclosed 4-Post Rack with Shelf and Cable Management, 29in (75cm) Mounting Depth, 992lb (450kg) Capacity

**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

- **ADJUSTABLE DEPTH:** 4- Post 18U 19" server rack enclosure with 4 vertical rails and adjustable mounting depth 1.8" to 29.8" (4,5cm to 75,9cm); IT rack works with various servers / switches / data / video / AV and other IT networking equipment
- **FULLY ASSEMBLED WITH CASTERS:** Enclosed 18U data rack cabinet ships pre-assembled with wheels & levelling feet to offer more stability; Home server rack cabinet is only 38.5in (97,7 cm) in height, ideal for narrow home / office or server room spaces
- **DESIGN AND VENTILATION:** Half height server rack cabinet has lockable mesh doors and side panels with vented top allowing airflow; 4 Post 19" rack with 992.2lb (450kg) weight capacity (stationary); Computer cabinet rack is EIA/ECA-310-E Compliant
- **HARDWARE INCLUDED:** Rolling home network rack includes 50 M6 cage nuts and screws to mount equipment, 10 ft (3.1m) hook and loop fastener, 2x Door / Side Panels Keys and 1U Fixed Shelf; 1U height markings for easy positioning
- **THE IT PRO'S CHOICE:** Designed and built for IT Professionals, this 18U IT Server Cabinet is backed for 5-years, including free lifetime 24/5 multi-lingual technical assistance

---

### 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)	992.2 lb [450 kg]
Weight Capacity for Racks (Rolling)	793.8 lb [360 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	33.6 in [85.3 cm]
Product Width	23.6 in [60.0 cm]
Product Height	35.6 in [90.4 cm]
Weight of Product	130.0 lb [59.0 kg]
Maximum Mounting Depth	29.9 in [75.9 cm]
Minimum Mounting Depth	1.8 in [4.5 cm]
Product Height with Casters	38.5 in [97.7 cm]

---

**Packaging Information**

Flat Pack (Assembly Required)	No
Package Length	35.4 in [90.0 cm]
Package Width	25.2 in [64.0 cm]
Package Height	3.7 ft [1.1 m]
Shipping (Package) Weight	141.1 lb [64.0 kg]

---

**What's in the Box**

Included in Package	1 - 10 ft. Hook and Loop
	1 - Enclosure Cabinet
	1 - 1U Fixed Shelf
	75 - M6 Cage Nuts
	75 - M6 Screws
	2 - Door Keys
	2 - Side Panel Keys

---

**Warranty  
Information**

Warranty

5 Years

---

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