# 18U 19" Wall Mount Network Cabinet - 16" Deep Hinged Locking IT Network Switch Depth Enclosure - Assembled Vented Computer Equipment Data Rack w/Shelf & Flexible Side Panels

Product ID: RK1820WALHM



This feature-rich 18U server room rack cabinet is ideal for optimizing equipment storage in network closets edge centers and technology shops with limited space, where there is a need for mountable equipment. It features adjustable mounting rails, mesh doors and panels as well as options for active cooling.

You can access your equipment and cabling from all four sides of this data center rack including the back with a rear hinge that swings the enclosure away from the wall.

## Premium Equipment Protection

This wall mount equipment rack features premium-quality steel construction, with secure lockable front and back doors as well as lockable side panels. It features a grounding lug to prevent the build-up of static electricity which can result in electrostatic discharge (ESD), keeping your equipment protected from surges.

This rack also offers dependable protection through both passive and active cooling. The mesh front doors and side panels along with the vents in the top offer passive cooling while the top offers placement support for 120mm fan mounts for an additional active cooling option.

## Mount All Types of Equipment

This 4-post server room cabinet has a weight capacity of up to 200 lbs. (90kg) and with a mounting depth from 2 to 16 inches, it can hold a variety of equipment. The mounting rails on the rack can be switched between both square cage nut hole or tapped 12-24 threaded hole styles. For non-mountable equipment, this rack also includes a 1U shelf.

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.

## Comprehensive Product Testing & Expert Technical Support

StarTech.com conducts thorough compatibility and performance testing on all our products to ensure we are meeting or exceeding industry standards and providing high-quality products to our customers. Our local StarTech.com Technical Advisors have broad product expertise and work directly with StarTech.com Engineers to provide support for our customers both pre and post-sales.

The RK1820WALHM is backed by a StarTech.com 5-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility

**RoHS & REACH**
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## Applications

- Wall-mount your server and networking equipment flush against the wall, in areas with limited space such as technology store fronts or repair centers
- Install the rack in your small office environment, where you can't fit a full-sized rack
- Organize cabling or equipment in your network closet, wiring closet, back office or IDF

## Features

- CONVENIENT & SECURE ACCESS: Wall mount network cabinet w/ 180° hinged design provides easy lockable access to rear of mounted devices. Flexible enclosure also features removable doors & side panels.
- ACCESORIES INCLUDED: IT Data Rack includes complete set of accessories: a shelf (CABSHELFV1U), roll of hook-and-loop fastener, 50 cage nuts and screws, & 2 pairs of keys for the front and side panels
- STURDY CONSTRUCTION: 18U 19" EIA/ECA-310-E enclosed design, 200lb weight capacity, 16" deep with a max. 16" mounting depth, removable sides, locking reversible door, dual top cable hole, optional fans
- PRE-ASSEMBLED: This IT cabinet comes fully assembled out of the box and the included hardware allows for quick installation of server room rackmount or computer equipment without additional purchases
- DESIGNED FOR COOLING: The switch depth vented rack has mesh front doors and side panels to provide fresh airflow and supports active cooling with up to four optional 120mm fans (ACFANKIT12)

| | | |
|---|---|---|
| **Hardware** | Warranty | 5 Years |
| | 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) |
| | | Threaded Hole |
| | Mounting Rail Profile | L-Shape |
| | Rack Type | 4-Post |
| | Rear Door Construction | Steel |
| | Side Panel Construction | Steel Mesh |
| | Side Panel Features | Secure Key Lock with Removable Side Panels |
| | Special Features | Adjustable Mounting Rails |
| | | Grounding Lug(s) |
| | | Ships Fully Assembled |
| | | U-Markings |
| | | Wall-Mountable with Rear Access Hinges |
| | U Height | 18U |
| | Wallmountable | Yes |
| **Performance** | Weight Capacity | 198.9 lb [90 kg] |
| **Special Notes / Requirements** | **Note** | Includes CABSHELFV1U and 2 pairs of keys |
| **Physical Characteristics** | Color | Black |
| | Rear Door Features | Secure Key Lock |
| **Product Measurements** | Internal Depth | 21.7 in [55 cm] |
| | Internal Width | 23.5 in [59.7 cm] |
| | Maximum Mounting Depth | 16 in [40.6 cm] |
| | Minimum Mounting Depth | 2.4 in [6 cm] |
| | Product Height | 35.6 in [90.4 cm] |
| | Product Length | 21.7 in [55.1 cm] |

|  | Product Width | 24 in [61 cm] |
|---|---|---|
|  | Weight of Product | 149.6 lb [67.7 kg] |
| **Packaging Information** | Flat Pack (Assembly Required) | No |
|  | Package Height | 3.4 ft [1 m] |
|  | Package Length | 23.6 in [60 cm] |
|  | Package Width | 25.2 in [64 cm] |
|  | Shipping (Package) Weight | 151.8 lb [68.7 kg] |
| **What's in the Box** | Included in Package | 1 - wall-mount enclosure |
|  |  | 1 - 1U shelf |
|  |  | 1 - roll of hook-and-loop fastener |
|  |  | 75 - 12-24 cage nuts |
|  |  | 75 - 12-24 screws |
|  |  | 2 - door keys |
|  |  | 2 - side panel keys |
|  |  | 1 - instruction manual |

Product appearance and specifications are subject to change without notice.