

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.

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.

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.

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

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
	Wallmountable	Yes
	Rack Type	4-Post
	Frame Type	Enclosed Cabinet
	U Height	18U
	Special Features	Adjustable Mounting Rails
		Grounding Lug(s)
		Ships Fully Assembled
		U-Markings



Wall-Mountable with Rear Access Hinges

Mounting Rail Profile L-Shape

Fan Options Four Optional Fans: 120 mm

Mounting Hole Types Square (For Cage Nut)

Threaded Hole

Industry Standards EIA/ECA-310-E

Performance

Weight Capacity 198.9 lb [90 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

Rear Door Features Secure Key Lock

Product Measurements

Internal Width 23.5 in [59.7 cm]

Internal Depth 21.7 in [55 cm]

Product Length 21.7 in [55.1 cm]

Product Width 24.0 in [61 cm]

Product Height 35.6 in [90.4 cm]

Weight of Product 149.6 lb [67.7 kg]



Maximum Mounting Depth 16.0 in [40.6 cm]

Minimum Mounting Depth 2.4 in [60 mm]

Packaging Information

Flat Pack (Assembly

Required)

No

Package Length 23.6 in [60 cm]

Package Width 25.2 in [64 cm]

Package Height 3.4 ft [1.0 m]

Shipping (Package)

Weight

151.8 lb [68.7 kg]

What's in the Box

Included in Package wall-mount enclosure

1U shelf

roll of hook-and-loop fastener

12-24 cage nuts

12-24 screws

door keys

side panel keys

instruction manual

^{*}Product appearance and specifications are subject to change without notice.