

4-Post 18U Wall Mount Network Cabinet with 1U Shelf, 19" Hinged Wall-Mounted Server Rack for Data / AV / Electronics / Computer Equipment, Flexible Vented Rack Enclosure

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.

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

- **4-POST 18U RACK CABINET:** Wall-Mount Server Rack w/ adjustable mounting depth 2.4" to 16" (6.0cm to 40.6cm) is ideal for installing network switches, patch panels and other rackmount equipment in your warehouse, home / office, store location or server room
- **EASY ACCESS:** Wall-mount data rack features a 180 hinged, enclosed and lockable rack design with easy access to the rear of the mounted devices; Flexible locking server cabinet with reversible and removable front door and removable side panels
- **BUILT TO LAST:** The 18U wall-mounted network cabinet offers a 4 post design for additional support of your equipment; Constructed of high-quality SPCC cold-rolled steel for strength and durability with a maximum weight capacity of 198lb (90kg)
- **FULLY ASSEMBLED:** Swinging network cabinet ships fully assembled with all of the rack screws and cage nuts required to mount your equipment; Includes a shelf and a roll of hook-and-loop fastener; Wall-mount equipment cabinet is EIA/ECA-310-E Compliant
- **DESIGNED FOR COOLING:** Vented IT rack enclosure features mesh front doors and side panels for passive airflow and supports active cooling with up to four optional 120mm fans (e.g., ACFANKIT12 – available in US/CA only)

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	198.4 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	23.6 in [60.0 cm]
Product Height	35.6 in [90.4 cm]
Weight of Product	149.3 lb [67.7 kg]
Maximum Mounting Depth	16.0 in [40.6 cm]
Minimum Mounting Depth	2.4 in [6 cm]

Packaging Information

Flat Pack (Assembly Required)	No
Package Length	25.3 in [64.2 cm]
Package Width	23.4 in [59.4 cm]
Package Height	3.5 ft [1.1 m]
Shipping (Package) Weight	118.0 lb [53.5 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

Warranty Information

Warranty	5 Years
----------	---------

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