

18U Wall-Mount Server Rack Cabinet - 20 in. Deep - Hinged

Product ID: RK1820WALHM



This 18U server or network rack cabinet lets you mount your EIA-310 compliant equipment to the wall, in a secure enclosure that has a hinged rear door for easy access to your equipment. The enclosure features adjustable mounting depth from 2.4 to 20 in. to provide a robust storage solution for your rackmount equipment.

To provide secure stability for your heaviest equipment, this rack offers 4-post mounting, supporting a higher weight capacity per U than 2-post racks and supporting a total load capacity of up to 200 lb. (90 kg).

Save space in your office or server room

Save valuable floor space by wall-mounting the enclosure. The wall-mounted design makes this enclosure the ideal solution for optimizing equipment storage in your classroom, retail store, server room or office. 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.





Easily access your servers and network equipment

The wall-mount network rack makes it easy to access your equipment and cabling, with a rear hinge that swings the enclosure away from the wall. By flipping the enclosure 180 degrees upon installation, you can reverse the direction of the hinge so that the enclosure can swing open from left or the right, depending on your preference.

The 18U network cabinet features a removable and reversible front door and removable side panels, each with quick-release mechanisms, so you can easily access your equipment. Plus, each door and panel on this rack features an independent lock, ensuring your equipment is secure.

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.

Securely protect your equipment

This server rack enclosure features heavy-duty steel construction, with lockable doors at all entrances. For hassle-free equipment installation, the mounting rails on the rack can be switched for use with square holes and cage nuts, or tapped rails.

To ensure your equipment is running at an optimal temperature, the server rack/cabinet promotes passive cooling. It features mesh doors and vented top and bottom panels for maximum airflow.

For simple and sturdy mounting, the rack's mounting holes are positioned 16 in. apart, so you can securely attach it to a wall using wall studs.

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

- Save space by wall-mounting your servers or networking equipment
- Hassle-free access with a hinged cabinet
- Secure your mission-critical equipment with a locked enclosure
- Easily install your equipment with adjustable mounting rails
- Maximize compatibility by switching the mounting rails between square cage nut holes or tapped 12-24 holes
- 1U shelf and hook-and-loop cable tie included



Data Sheet

	Warranty	5 Years
Hardware	Back Door Construction	Solid Steel
	Frame Type	Enclosed Cabinet
	Front Door Construction	Steel Mesh
	Front Door Key Lock	Yes
	Front Door Reversible and/or Removable	Removable
		Reversible
	Rack Type	4-Post
	Style	Wall-Mount
	U Height	18U
	Wallmountable	Yes
Performance	Weight Capacity (Stationary)	198.9 lb [90 kg]
Physical Characteristics	Color	Black
	Enclosure Type	Steel
	External Depth	23.6 in [60 cm]
	External Height	35.7 in [90.8 cm]
	External Width	21.7 in [55.1 cm]
	Internal Depth	23.4 in [595 mm]
	Internal Height	35.1 in [89.1 cm]
	Internal Width	21.1 in [53.6 cm]
	Maximum Mounting Depth	16.1 in [41 cm]
	Minimum Mounting Depth	2.4 in [6 cm]
	Product Height	35.6 in [903.7 mm]
	Product Length	21.7 in [550 mm]
	Product Weight	149.6 lb [67.7 kg]
	Product Width	23.6 in [600 mm]
Packaging Information	Flat Pack (Assembly Required)	No
	Shipping (Package) Weight	151.8 lb [68.7 kg]
What's in the Box	Included in Package	1 - wall-mount enclosure
		1 - 1U shelf



Data Sheet

- 1 roll of hook-and-loop fastener
- 72 12-24 cage nuts
- 72 12-24 screws
- 2 door keys
- 2 side panel keys
- 1 instruction manual

Product appearance and specifications are subject to change without notice.