

18U Wall Mount Network Switch Cabinet with Hinged Back Panel

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 2.4 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



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

- Rear hinge swings the rack away from the wall providing rear panel access, perfect for network closets and edge centers
- Fully secure with lockable front doors, rear doors and side panels including 2 sets of keys
- Rack has a heavy-duty structural weight capacity of 200 lbs. (90 kg)
- Adjustable mounting rails offer both square cage nut hole or tapped 12-24 threaded hole styles
- Includes a 1U shelf and a 3-meter roll of cable-and-loop tie

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.