4-Post 12U 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: RK1224WALHM

This 12U 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 19.7 in. to provide a robust storage solution for your rack-mount 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 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.

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 12U 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.

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.

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 12U RACK CABINET: Wall-Mount Server Rack with adjustable mounting depth (2.4-20.0in/6.0-50.8cm) 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 12U 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 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	12U
	Special Features	Adjustable Mounting Rails
		Built-in Cable Management
		Grounding Lug(s)
		Ships Fully Assembled
		U-Markings
		Wall-Mountable
	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	23.4 in [59.5 cm]
Internal Depth	25.7 in [65.2 cm]
Product Length	25.6 in [65.1 cm]
Product Width	23.7 in [60.1 cm]
Product Height	25.1 in [63.7 cm]
Weight of Product	82.5 lb [37.4 kg]
Maximum Mounting Depth	19.7 in [50 cm]
Minimum Mounting Depth	2.4 in [6 cm]

Packaging Information

Flat Pack (Assembly Required)	No
Package Length	28.7 in [72.8 cm]
Package Width	28.1 in [71.5 cm]
Package Height	26.8 in [68.0 cm]
Shipping (Package) Weight	90.4 lb [41.0 kg]

What's in the Box

Included in Package	1 - wall-mount enclosure
	1 - 1U shelf
	1 - roll of hook-and-loop fastener
	50 - 12-24 cage nuts
	50 - 12-24 screws
	2 - door keys
	2 - side panel keys
	1 - instruction manual

Product appearance and specifications are subject to change without notice.