

12U 19" Wall Mount Network Cabinet - 20" Deep 4 Post Hinged Locking IT Computer Equipment Enclosure w/Shelf - Flexible Vented Switch Depth Data Rack Cisco 3850, 2960 Series

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.

The RK1224WALHM 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**

- EASY ACCESS: 24" deep wall mount network cabinet for IT gear e.g. Cisco 3850 & 2960 series switches. 180 hinged design w/ lockable access to rear of mounted devices. 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 & side panels
- STURDY CONSTRUCTION: 4 Post 19" 12U EIA/ECA-310-E enclosed design, 200lb weight cap, 24" deep with max. 20" mounting depth, removable sides, locking reversible door, dual top cable hole, optional fans
- PRE-ASSEMBLED: This rack comes fully assembled out of the box and the included hardware enables quick installation of server room rackmount or computer equipment without additional purchases
- DESIGNED FOR COOLING: Flexible vented 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 198.9 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 23.4 in [59.5 cm]



Internal Depth 25.7 in [65.2 cm]

Product Length 25.8 in [65.5 cm]

Product Width 24.0 in [61.0 cm]

Product Height 25.2 in [64.0 cm]

Weight of Product 82.7 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 26.6 in [67.5 cm]

Package Width 28.4 in [72.2 cm]

Package Height 28.3 in [72.0 cm]

Shipping (Package)

Weight

91.1 lb [41.2 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

<sup>\*</sup>Product appearance and specifications are subject to change without notice.