Network Chassis and Rack Enclosure Prices

Overview

Amazon.com: Racks & Cabinets: ElectronicsOnline shopping for Racks & Cabinets from a great selection at Electronics Store. Amazon.com: Network Rack Cabinet.

Key Takeaways

Network chassis and rack enclosures typically range from $50 for small 1U wall-mount cases to over $2,000 for large 42U data center server racks. Price Ranges by TypeSmall Rackmount Enclosures (1U–5U): Ideal for network devices, audio equipment, or small servers, these enclosures generally cost $50–$300 depending on material, ventilation, and customization options (Takachi).

Mid-

Sized Server Racks (6U–20U): Suitable for office or small data center setups, prices typically range from $200–$800, with features like lockable doors, mesh panels, and cable management (Newegg, RackSolutions). Large Data Center Racks (24U–42U): Full-height racks for enterprise environments can cost $1,000–$2,500+, depending on depth, airflow design, and integrated cooling options (RackSolutions, CDW).

Factors Affecting Cost

Rack Height (U units): Each "U" is 1. 75 inches; taller racks cost more due to additional material and structural support. Depth and Width: Deeper racks (up to 50 inches) accommodate larger servers and future expansion, increasing price.

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Material and Build: Steel or aluminum construction, mesh or solid doors, and lockable panels influence cost. Customization: CNC-milled panels, printed front/rear panels, and specialized enclosures for audio or industrial equipment can add to the price. Additional Features: Built-in cooling fans, cable management, and removable side panels may increase cost but improve usability and airflow.

Where to Buy

Newegg: Offers a wide range of server racks and cabinets with mesh, louvered, or solid doors, suitable for home or office setups. Amazon: Provides flexible options for small to medium racks with competitive pricing.

Rack

Solutions: Specializes in high-quality racks from 1U to 90U, including custom depth and width options for data centers. Takachi: Focuses on 19-inch rackmount enclosures (1U–8U) with customization for industrial and audio applications.

CD

W: Offers enterprise-grade racks and cabinets with fast shipping and in-stock availability for larger deployments. By considering rack size, depth, material, and additional features, you can select a network chassis or rack enclosure that fits your budget and infrastructure needs.

Article Content

Amazon : Network Rack Cabinet

VEVOR 6U Wall Mount Network Server Cabinet, 15.5" Deep, Server Rack Cabinet Enclosure, 200 lbs Max. Ground-Mounted Load Capacity, with Locking Glass Door Side Panels, for IT Equipment, A/V

Server Rackmount Cabinets & Frames for sale

Server rackmount cabinets and frames provide essential infrastructure for deploying server units in homes or offices. Whether organizing a few NAS units or a

Server Racks

Store your server or networking equipment in these server racks and cabinets in free-standing and wall-mount options and open and closed designs.

Server Rack Prices Guide: How Much to Expect & Where to Spend

A practical, no-fluff guide to server rack prices—covering real-world cost ranges, key specs that matter, when to buy new vs. used, and how to avoid overpaying for features you won''t use.

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Server Racks & Cabinets by size for Data Network ⚡

Server Racks & Cabinets by size for IT Equipment by SysRacks Wide selection of different Network rack Rack Cabinet by size ⚡ Great prices on server cabinet

Server Chassis & Rackmount Cases | 1U, 2U, 4U

We offer a wide selection of 1U, 2U, and 4U rackmount cases, as well as tower server chassis from top brands like Rosewill, Supermicro, Chenbro, and

Custom Rackmount Chassis 2026: Build Your Perfect Fit

Need a custom rackmount chassis? Explore 2026''s top-rated, customizable options with EMI shielding, tool-less assembly & more. Click to find the ideal fit for your equipment.

The Ultimate Guide to Racks and Enclosures: The Best Network Cabinets ...

Usually, network racks are used in data centers, in server rooms, audio installation centers and video installation rooms. The network cabinets are mainly of three types.

Server Racks

Network Server Racks 4Cabling''s range of floor standing and wall mount server racks & cabinets offer unprecedented value for money and quality. We stock server racks and server cabinets to suit every

NavePoint 9U Server Rack Enclosure with Glass Door, Cooling

NavePoint 9U Server Rack Enclosure with Glass Door, Cooling Fan, Locks, & Removable Side Panels - 9U Wall Mount Network Cabinet 19 Inch Rack 17.7 Inches Deep

StarTech 2-Post 6U Wall Mount Network Cabinet

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Easily install your servers and network equipment The wall-mount network rack makes it easy to install your equipment, with 2-post mounting rails that can be

NavePoint 6U Server Cabinet Wall Mount Rack Enclosure

NavePoint 6U Server Cabinet Wall Mount Rack Enclosure Includes 2 Fans, Locking Glass Door, Removable Side Panels – 6U Network Cabinet 17.7” Deep, 19 Inch Server Rack for IT and A/V

Enclosed Server Rack Cabinet | RackSolutions

Choose from our selection of server rack sizes and dimensions up to 48U. Enclosed server cabinets and colocation racks available. Online ordering. local support. Same day shipping.

Sysracks 42U Server Rack Cabinet, 19” Floor Standing ...

About this item 19” FLOOR-STANDING SERVER RACK CABINET: Enclosed server rack cabinet for 19-inch IT, network and AV equipment including servers, switches, patch panels and UPS units, suitable for data rooms, home labs and professional installations. EXTRA-DEEP 39” ENCLOSURE: Extra-deep

ECHOGEAR 6U Network Rack w/Enclosed Design, Easy Install

About this item All-in-One Network Rack: The ECHOGEAR 6U wall mount rack comes fully loaded with 2x 1U shelves, pre-mounted fans, a lockable front door, and bonus hardware to give your AV setup

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

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