

How much is a 1-meter network server rack



Overview

From ₹20,000 for a basic open-frame rack to over ₹2 lakhs for a fully enclosed, cooled, shock-proof, and fire-resistant enclosure—the variation is massive. But understanding this range, and what makes one rack cost more than another, can help you make smarter infrastructure. Most servers don't exceed depths of about 42 inches (around one meter), but some require some extra space in the rear of your rack. Width: The width of the rack from side to side is generally less important than rack height and depth because servers rarely exceed the standard width of 19 inches. The cost of a single server rack can vary depending on its size, materials, and additional features. On average, a standard 42U steel server rack can range from \$500 to \$1500. Smaller racks or racks with basic features may cost less, while larger racks or racks with advanced functionality can reach. Whether you need a single rack at home or a thousand in a data center, you'll find the best that money can buy right here.



Article Content

Jul 23, 2025

Server Racks and Their Sizes

Security and safe functioning, with a structure that allows ventilation for the system
“Higher-U” Server racks: 42U, 45U and 48U Most racks are 42U, (about two

Sep 14, 2025

What Is the Cost of a Server Rack? Complete Pricing Guide

Complete Pricing Guide [May 2026] Learn how much a server rack costs in the US. Explore pricing by type, factors affecting cost, and total setup expenses for better investment

Jun 25, 2026

Amazon : Network Racks

Ground-Mounted Load Capacity, with Locking Glass Door Side Panels, for IT Equipment, A/V Devices. Need help?

Jul 03, 2025

Server Rack Buying Guide

Server Rack Basics What is a server rack? A server rack is a specialized frame or cabinet designed to securely house servers, networking equipment, and other

May 12, 2026

Understanding Rack Units (U) in Server Racks [May 2026]

A “Rack Unit” (U) is a standard height measure for mounting equipment in a server rack. One U = 1.75 in (44.45 mm). This article explains

Feb 20, 2026

Server Racks and Cabinet Sizes | Server Room Environments

Our racks come with various options, depending on the product, including case paint colors, front and rear doors, and internal fixtures. Delivery times for each rack are specified on our product pages. We

Mar 06, 2026

Server Rack Sizes: The Complete Guide to Standard,

Below is a comprehensive, fully detailed guide covering all standard server rack sizes, form factors, height considerations, depth classifications, and

Mar 01, 2026

Server Rack Buying Guide: Everything You Need To Know

This server rack buying guide will help you understand what a server rack is and key factors for your data center environment or IT closet.

Feb 08, 2026

Network Server Racks

We carry a broad selection of server racks and related equipment that is ideal for industrial and commercial networks. Get familiar with some of our Racks Management.

Apr 24, 2026

Server Racks

Shop durable racks in any size, network enclosures, wall-mount cabinets, and more.

Jan 04, 2026

Floor Free-standing Server Racks & Cabinets

Floor Standing Server Racks The free-standing network racks are perfect for full-size systems that require bigger storage capabilities than wall-mounted racks. They

Jul 01, 2025

Standard Server Rack Dimensions: Depth, Width,

Discovering the Essentials: Server Rack Dimensions Unraveled! ☐☐ Demystify Server Rack Size & Standard Dimensions ☐☐ Exploring Network Rack

Nov 12, 2025

The Best Network Server Racks and Enclosures

Check out the best network server racks and enclosures for your home or business from reputable companies like Startech and Navepoint.

Jun 14, 2026

How much does a server rack cost?

Conclusion The cost of a server rack differs a lot depending on size, type, material and extra features. It costs \$200 at least to get an open frame rack, skyrocketing to \$5000 and above to purchase a server

Mar 21, 2026

How Much Does a Server Rack Cost for Small Data Centers?

Mobility in smaller spaces (especially wall-mount or compact racks) Whether you're building a small colocation space, an edge data center, or even a private hosting room—your server rack will impact

Nov 27, 2025

How Much Does a Server Rack Cost for Small Data Centers?

From ₹20,000 for a basic open-frame rack to over ₹2 lakhs for a fully enclosed, cooled, shock-proof, and fire-resistant enclosure—the variation is massive. But understanding this range, and what makes one

Apr 05, 2026

A Guide to Server Rack Sizes for Data Centers

There is no official standard size for server racks because no

Feb 18, 2026

Server Racks

Discover high-quality server racks and cabinets at Server Racks Online. Shop durable racks in any size, network enclosures, wall-mount cabinets, and more. Ideal for data centers, IT, and AV applications.

Mar 18, 2026

Amazon : Server Rack: Electronics

1-24 of over 4,000 results for "server rack" Results Check each product page for other buying options.

Jan 14, 2026

Server Rack Sizes & Dimensions: Depth, Width, & Height

Server rack size & dimensions are important considerations for implementation. We explore standard server rack sizes, including depth, width, & height.

Oct 13, 2025

Wall Mount Rack for Servers and Network Equipment

Shop our wide selection of wall mount racks for servers and network equipment. 4 post rack, enclosed, and open frame options available. Order Now, Ships Today!

Nov 24, 2025

Server Racks | Server Cabinets Racks & Cabinets

Common Server Racks and Cabinets Questions How much U space do I need? U space, or rack units, are a standard by which height in racks and IT equipment is

Sep 02, 2025

How Much Does A Single Server Rack Cost

Looking to invest in a single server rack? Discover the average cost, factors to consider, and find the best deal that fits your budget.

Dec 02, 2025

Server Rack Sizes & Dimensions Explained: The Ultimate Guide to

When discussing server rack sizes, consistency is everything. To ensure compatibility across vendors, most modern rack servers, storage arrays, and network equipment follow well-established industry

Sep 04, 2025

Server Racks: Everything You Need to Know | Eaton

Everything you need to know about server racks and how to buy one for your business. Our guide covers different types of server racks, their features, and

Dec 19, 2025

Home Server Racks — Cheap Network 19in Cabinets

Home Server Rack Cabinets The home server racks offer compact, secure storage for networking equipment. Available in floor-standing, wall-mounted, and mobile

Apr 12, 2026

server racks | Newegg

StarTech RK2433BKM StarTech Server Rack Cabinet - 24U - 31 in Deep Enclosure - Network Cabinet - Rack Enclosure Server Cabinet - Data Cabinet Type: Rack Mount Cabinet Weight

Dec 18, 2025

Amazon : 1u Server Rack

StarTech 1U Server Rack Shelf - Vented Rack Mount Cantilever Tray for 19" Network Rack & Cabinet, 44lb/20kg, 10" Deep 500+ bought in past month Add to cart

Oct 23, 2025

server rack

VEVOR - 15U Wall Mount Network Cabinet, 500 lbs Max. Ground Load Capacity, Server Rack Cabinet Enclosure - Black

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.regen-power.co.za>

Email: info@regen-power.co.za

Phone: +49 176 845 2036

Address: Taunusanlage 15, 60325 Frankfurt am Main, Germany

This document is for informational purposes only. Specifications subject to change without notice.

