

42u network cabinet weight



Overview

Packaging: 850 x 1,200 x 2,320 mm (33. 05") Main body/posts: 2 mm. Learn about the size and weight specifications for your racks. The 42U racks and 42U expansion racks conform to the Electronic Industries Association (EIA) standard EIA-310-D Cabinets, Racks, Panels, and Associated Equipment (1992). com for performance connectivity accessories. Note: Due to special handling requirements this product is not eligible for free shipping and will incur additional shipping charges. Lenovo Heavy Duty Rack Cabinets are industry-standard 19-inch 42U and 48U data center cabinets that are designed for high performance and high availability server and storage environments. They are optimized to help maximize floor space utilization, expedite installation, simplify cable management. Constructed from heavy-duty steel with a durable black powder-coated finish, the SR42UB has a maximum stationary load capacity of 3000 pounds (1363 kilograms) and a maximum rolling load capacity of 2250 pounds (1022 kilograms). The reversible front and back doors and removable side panels lock. A fully loaded 42U server rack cabinet has the capacity for over 3000 lbs of networking equipment, averages 5. 7 kW per rail of power while fitting into a modest 78 inch tall package – and will still allow elevator access in most freight elevators. That combination of density, power capacity, and.



Article Content

Aug 20, 2025

UniFi 42U Rack Cabinet

Fully assembled floor rack with built-in fans, removable panels, and lockable casters, engineered for optimal airflow, heavy-duty stability, and easy equipment access.

Feb 27, 2026

42U Enterprise-Grade Server Rack Cabinet, 19in Enclosed 4-Post

42U Enterprise-Grade Server Rack Cabinet, 19in Enclosed 4-Post Rack with 36in (91cm) Mounting Depth and 2000lb (900kg) Weight Capacity Securely store servers, network and telecommunications

Nov 12, 2025

Size and weight specifications

IBM® PureFlex® System 42U Rack and Expansion Rack weights. Learn about the size and weight specifications for your racks.

Oct 03, 2025

Thomas-Krenn.AG

42U Server Cabinet Highlights at a glance: Perforated transparent door in a honeycomb pattern or with 3 mm tempered safety glass (ESG) Universal rails for server, network and electronic applications

Jan 16, 2026

42U Rack Dimensions & Specifications | AZE

Rack dimensions, weight capacities, rack height and rack features of the most popular 42U server rack enclosures from the leading manufacturers. Almost all data centers have

May 05, 2026

42U Enterprise-Grade Server Rack Cabinet, 19in Enclosed 4-Post

MAXIMIZE MOBILITY: The 4-post durable steel IT rack cabinet comes with both casters and leveling feet already installed, providing ease of mobility for your office, studio, or server room storage

Oct 25, 2025

Lenovo 42U and 48U Heavy Duty Rack Cabinets

Lenovo Heavy Duty Rack Cabinets are industry-standard 19-inch 42U and 48U data center cabinets that are designed for high performance and

Jun 17, 2026

Features and specifications | ThinkSystem Heavy Duty Rack Cabinets ...

See this topic for features and specifications of ThinkSystem Heavy Duty Full Depth 42U Rack Cabinet.

Feb 13, 2026

42U Server Rack Cabinet: Dimensions, Features & Selection Guide

Empty enclosed 42U rack cabinets: 275-350 lbs depending on construction, door style, and if it is shipped w removable side panels. Loaded total weight can be anywhere from 1,000 to 1800 lbs for a

Oct 27, 2025

Lenovo 42U and 48U Heavy Duty Rack Cabinets Product Guide

The rack cabinets are available in both 42U and 48U rack units heights designed to affordably, safely, and securely handle shipping fully loaded configurations up to 3500 lb (1588 kg)

Sep 08, 2025

42-U Cabinet

Recommended ceiling height of 10 feet prevents warm air that is exhausted at the rear of the cabinets from being trapped in the area above the cabinets, and from being recirculated back into

Oct 20, 2025

SERVER AND NETWORK RACKS 42U & 46U FLATPACK

SERVER AND NETWORK RACKS 42U & 46U Flatpack The 42U & 46U server and network racks are. widely applicable and modular in structure. They . re delivered in the color RAL 9011 (black). The

Apr 22, 2026

Full Height Server Rack / Network Cabinet - ~42U

Selling this solid full-height server rack enclosure — perfect for a home lab, small business server room, or network setup. Picked this up but no longer needed. Features: Full height ~42U tall...

Sep 03, 2025

Rittal 42U Server Cabinet Datasheet | PDF | Door | Sheet Metal

The Rittal 42U Server Cabinet features a perforated transparent door, universal rails, and a multi-piece roof panel for cable entry, designed for server and network applications. It has dimensions of 2000

Dec 18, 2025

Eaton RE Series IT Rack 27U/42U

Eaton RE Series IT Rack 27U & 42U Technical Specifications Eaton RE series IT racks deliver essential protection for critical IT equipment in network closet and small server room applications.

Jan 01, 2026

SmartRack 42U Standard-Depth Rack Enclosure Cabinet with Doors

Constructed from heavy-duty steel with a durable black powder-coated finish, the SR42UB has a maximum stationary load capacity of 3000 pounds (1363 kilograms) and a maximum rolling load

Jun 02, 2026

Size and weight specifications

The 42U racks and 42U expansion racks conform to the Electronic Industries Association (EIA) standard EIA-310-D Cabinets, Racks, Panels, and Associated Equipment (1992). For the rack

Apr 11, 2026

42U Rack Dimensions, Cabinet Size, & Specifications

The 42u rack cabinet is the standard cabinet option that most offices have today to keep their servers safe.

Jun 16, 2026

How heavy is a 42U server rack?

How heavy is a 42U server rack? A typical 42U high cabinet can be 90kg or more. This is the unpopulated weight.

Jun 20, 2026

Heavy Duty SmartRack Enclosure srh42uwdp54 datasheet

Heavy-Duty 42U Rack Cabinet Accommodates Heavy Network Equipment This SmartRack® 42U rack enclosure is constructed from heavy-duty steel 2.5 millimeters thick with reinforced structural

Apr 25, 2026

42U Server Racks / Cabinets | Newegg

StarTech RK4236BKB 42U Server Rack Cabinet - 36 in Deep - Network Rack - Server Cabinet - Computer Rack - Server Enclosure - Equipment Rack Type: Rack Enclosure Color: Black Weight

Mar 26, 2026

Tecmojo 42U Server Rack Cabinet

Tecmojo 42U Server Rack Cabinet - PRE-Assembled 24inch Width 43inch Depth IT Network Equipment Cabinet Rack Enclosure with Casters - 3000lbs Weight

Contact Us

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