

What are the dimensions of a 12u network cabinet



Article Overview

A standard 12U network cabinet is approximately 21 inches (533.4 mm) high, 19 inches (482.6 mm) wide, with a depth ranging from 20 inches (508 mm) to 36 inches (914.4 mm) depending on the model.

Height

The "12U" designation refers to 12 rack units, with each rack unit (1U) measuring 1.75 inches (44.45 mm). Therefore, the internal mounting height of a 12U cabinet is 21 inches (533.4 mm), providing space for 12 standard rack-mounted devices .

Width

Most 12U cabinets follow the EIA-310 standard, giving a consistent 19-inch (482.6 mm) internal width for mounting equipment . Wall-mount cabinets may have slightly wider external dimensions to accommodate side panels and airflow, typically around 23-28 inches depending on the manufacturer .

Depth

Depth varies by cabinet type and intended use:

- Wall-mount cabinets: 400-650 mm (15.7-25.6 inches) for compact installations .
- Floor-standing cabinets: 600-1000 mm (23.6-39.4 inches) for larger equipment a...

Article Content

12U Outdoor Network Cabinet – IP66 Rated Enclosure

The 12U Outdoor Network Cabinet is the perfect solution for protecting your valuable network equipment in challenging outdoor

Choosing the Right Network Cabinet Size

Learn how to select the perfect network cabinet size (6U, 12U, 24U, 42U) for your needs. This guide helps you optimize space and

The Perfect Fit: Understanding the Range of Data Cabinet Sizes for

Conclusion Choosing the right network data cabinet size and dimensions is a crucial decision that can significantly impact the

12U Server & Network Rack Cabinets – Wall Mount or Rolling <

The size of a 12U network rack is 21 inches (533.4 mm) in height, 19 inches (482.6 mm) in width, with a depth that generally ranges

Ultra-Net 12U Wall Cabinet 600 x 450mm

The Ultra-Net 12U Wall Cabinet features a single section design with dimensions of 600*450mm, providing ample space for your

12U Wall Mounted Data Cabinets

12U Wall Mounted Data Cabinets Our range of 12U Wall Mount Data Cabinets offer great quality at a very reasonable price. An 12U

SmartRack 12U Low-Profile Switch-Depth Wall-Mount Small Rack

Description The SRW12U SmartRack 12U Low-Profile Switch-Depth Wall-Mount Rack Enclosure Cabinet is designed to house EIA

Understanding 12U Rack Dimensions: A Comprehensive Guide

Defining 12U Rack Dimensions A 12U rack is a compact yet versatile solution for housing network and server equipment. Its height is

Wall Mount Cabinet Datasheet | FS

Cabinet Application Wall-mount cabinet secures and organizes 12U of 19-inch rack equipment in network closets, classrooms and

best cabinet 12u ONU all Mounted 600 x 300 mm

Ideal for both large corporations and small enterprises, the 12u cabinet exemplifies durability and style. Invest in a reliable storage

Amazon .uk: 12u Cabinet

Shop 12U data cabinets with sturdy steel construction. Perfect for organising servers, networking gear, and audio-visual devices.

12U Wall Mount Network Cabinet

FS wall mount network cabinet consists of convenient cable access openings, top cooling vents, vented glass front door,

Discover the Versatility of a 12u Wall Mount Rack Cabinet

Discover the versatility of a 12U wall mount rack cabinet! Securely organize your network equipment in tight spaces with our 600mm

Rack Enclosure Cabinet

Description The SRW12U 12U Wall-Mount Rack Enclosure Cabinet is designed to integrate wall-mounting, easy equipment access,

WR400 Wall Rack Network Data Cabinet 12U 400 mm Deep Black

The Excel Environ WR400 wall rack network cabinet, 12U, width x depth 570 mm x 400 mm, black, is part of a large range of network

Server Rack Size Guide

Server Rack Size Guide The table below can be used to determine the height of a server rack or cabinet in metric and imperial

Contact Us

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

Website: <https://www.gmarkconstruction.co.za>

Email: sales@gmarkconstruction.co.za

Phone: +31-6-15-38-72-94

Address: Herengracht 456, 1017 BS Amsterdam, Netherlands

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