

9u Network Rack Parameters



Summary of Content

A 9U network rack is a compact, wall-mountable enclosure designed to house standard 19-inch network equipment, offering secure, ventilated, and organized storage for small server rooms or network closets.

General Dimensions and Capacity

- Height: 9U, where 1U = 1.75 inches (44.45 mm), totaling 15.75 inches (400 mm) of vertical rack space .
- Width: Standard 19-inch rack width for mounting network switches, routers, and patch panels .
- Depth: Varies by model; FS.COM offers a maximum usable inner depth of 21.65 inches (550 mm),,, while Eaton/Tripp Lite supports equipment up to 16.5 inches (419 mm) deep .
- Load Capacity: Typically up to 200 pounds (91 kg) for wall-mounted steel enclosures .

Construction and Materials

- Material: Heavy-duty steel with powder-coated finish for durability .
- Doors and Panels: Lockable, removable, and reversible front doors; removable side panels with quick-release mechanisms for easy access .
- Ventilation: Vented doors, side panels, and top/bottom panels allow airflow to maintain optimal equipment temperature .

Mounting and Installation

Article Content

RK920WALM

To provide secure stability for your heaviest equipment, this rack offers 4-post mounting, supporting a higher weight capacity per U

WR390 Wall Rack Network Data Cabinet 9U 390 mm Deep Grey

The WR series of Wall Racks is available in depths of 390 mm, 500 mm and 600 mm and is suitable for multiple applications

9U Rack Guide: How to Choose the Right Wall-Mount Server Cabinet

A practical, no-fluff 9U rack guide covering dimensions, mounting types, depth trade-offs, and real-world use

9U Wall-Mount Server Rack Cabinet

To provide secure stability for your heaviest equipment, this rack offers 4-post mounting, supporting a higher weight capacity per U

Info Hub – Cabinet Technical Guides | ÜÇ-ER

Wall-mount 9U cabinet internal/external dimensions, depth options and ideal use cases. Includes 7U vs 9U

9U Wall-Mount Rack

This 9U server rack cabinet lets you mount your EIA-310 compliant equipment to the wall. The enclosure features an adjustable

The Complete Guide to Network Rack Cabinets: 6U, 9U, and 12U

Choosing the right size depends on your network requirements. The 6U rack is compact, efficient, and designed for

WR500 Wall Rack Network Data Cabinet 9U 500 mm Deep Black

The WR series of Wall Racks is available in depths of 390 mm, 500 mm and 600 mm and is suitable for multiple applications

9U Rack Cabinet Guide: How to Choose the Right One

A practical, no-fluff 9U rack cabinet guide covering dimensions, mounting types, airflow, security, and real-world trade

Use this wall mount network cabinet to mount your server or networking ...

BUILT TO LAST: The 9U wall-mounted network cabinet offers a 4 post design for additional support of your equipment; Constructed

Contact Us

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