

Edge Data Center 47U Technical Specifications



Article Overview

A 47U edge data center rack typically measures 2085–2280 mm in height, supports standard 19-inch rack-mount equipment, and offers depths from 600–1200 mm with a maximum static load of 800 kg.

Dimensions and Capacity

- Rack Units (U): 47U, where 1U = 1.75 inches (44.45 mm)
- Height: 2085 mm (Eaton REC Series) to 2280 mm (standard 47U network cabinet)
- Width: Standard 19-inch (482.6 mm) mounting width; cabinet widths typically 600 mm or 800 mm
- Depth: 600–1200 mm depending on model and application
- Maximum Static Load: Up to 800 kg for floor-standing cabinets

Compliance and Standards

- EIA-310-E for rack-mount equipment compatibility
- IEC 297-2, DIN 41491 PART1, DIN 41494 PART7 for structural and safety compliance

Construction and Features

- Doors and Panels: Lockable front and rear doors, removable side panels with locks for security...

Article Content

47U Equipment Rack

RackmountMart - Your Rack Mount Technology and Display Technology Source.
Access the wide variety products of monitor,

PRISM PI 47U Floor Standing Data Cabinets

Prism PI 47U Floor Standing Data Cabinets Prism data cabinets come in the standard "PI" specification, providing a quality, cost

47U Racks | 47U Server Cabinets | Server Room Environments

With internal depths from 600-1200mm, these 47U racks are designed to house standard 19inch rack mountable devices using slide

47U 600X1200X2280 NETWROK CABINET

47U 600X1200X2280 NETWROK CABINET Specification Standard mounting holes with adjustable dimension. Lift off side panel with

Edge Data Center

It combines four to fourteen racks with data center grade thermal management, UPS, power management, monitoring and control

47U Server Networks Cabinet Rack Mount Data Comms

47U Cabinet is a versatile range of 600mm wide racks with features suitable for a wide range of high density server& equipment

Premium Floor Standing Racks 47U

Premium Floor Standing Racks 47U - 800x1200mm Avalon Cabinets are Feature-rich rack enclosures optimized for easy installation,

Dell PowerEdge Rack Servers Quick Reference Guide

Data centers today are faced with the emerging demands of AI, requiring scalable, efficient and high-performance solutions to handle

47u Intelligent Smart Server Rack Cabinet

47u Intelligent Smart Server Rack Cabinet, Find Details and Price about Network Cabinet Data Center from 47u Intelligent Smart

47U Deep Server Rack, Euro-Series

Features Extra-Deep Server Cabinet Accommodates 47U of Standard Rack Equipment This SmartRack® 47U rack enclosure is

PowerEdge R470 Specification sheet

Boost Datacenter Efficiencies and Performance The Dell PowerEdge R470 is a 1U, single-socket rack server engineered for high

47U 800 x 1000-Floor Standing Rack

47U 800 x 1000-Floor Standing Rack Avalon Cabinets are feature-rich rack enclosures optimized for easy installation, managing

47U Deep & Wide Server Rack, Euro-Series -1200 mm Depth, 800

Features Extra-Deep and -Wide Server Rack Accommodates 47U of Rack Equipment This SmartRack® 47U server rack is designed

47U DataCenter Rack Cabinet Width 800 Depth 1200 and Height

47U 19" DataCenter Rack cabinet measuring 800 x 1200 x 2212 mm created and designed to house very specific servers and data

47U 800*600*2280mm Data Center Cabinet Network Rack

The rack or cabinet that houses your servers is the cornerstone of a state-of-the-art data center and lab. The right cabinet or rack can

47U Server Rack: A Comprehensive Review and Guide for Data Center

A 47U server rack is a 19-inch cabinet offering 82.25 inches of vertical space, ideal for organizing and housing data center

47U Racks | 47U Server Cabinets | Server Room Environments

47U Racks and Server Cabinets 47U server racks and floor standing data cabinets from Server Room Environments are one of the

47U 800*1200*2280mm Computer Server Rack Data Cabinet

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IBM 47U and 42U 1200mm Deep Racks

IBM 42U and 47U 1200 mm Deep Rack offerings are industry-standard 19-inch server cabinets that are designed for high availability

Contact Us

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