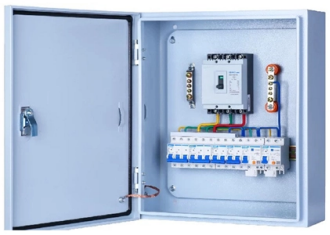
Network Rack Side Door Dimensions and Specifications



Overview

TS IT Rack Guide Specifications 1.3 IT enclosure with perforated aluminum/sheet steel front door. Split, perforated sheet steel rear door, multi-piece roof.

Key Takeaways



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Network rack side doors vary by model but typically feature removable or quick-release panels, steel or aluminum construction, vented surfaces, and secure locking mechanisms. Side Door Specifications TableFeatureSmartRack 42U (Eaton)Rittal TS IT RackLegrand Server CabinetMaterialHeavy-duty steel, black powder-coatedAluminum or sheet steelSheet steel / aluminum optionsTypeRemovable side panelsOne-piece screw-fastened or two-piece quick-releaseRemovable, left/right configurableLocking MechanismKey lock includedSecurity lock with optional internal latchIntegrated locking mechanismHinges / OpeningQuick-release, removableFour hinges, captive pins, 180° opening, reversibleOpens 165° when bayed, 60° stand-aloneVenting / AirflowVented for front-to-rear airflowHoneycomb perforation, 85% ventedOptimized for airflow with management packageCompatibilityFits standard 19-inch rack equipment up to 37 in (940 mm) deepSupports 19”, 21”, 23” rails; offsetting allowed for cable managementAdjustable vertical cable management, stepless depth adjustmentSecurity FeaturesPrevents tampering or theftFour-point locking rod, semi-cylinder handleLocking integrated with cabinet, supports PDU and cable managementMounting / AccessToolless 0U rails for PDUs, removable castersBase mount, gland plates optional, bayable on all sidesFlexible mounting for trays and vertical cable managementAdditional NotesQuick access to equipment and cablingDoor hinge can be swapped without dismantling rodsAir leakage minimized, supports cable strain reliefKey DetailsSmartRack 42U: Side panels are removable for easy access; vented design ensures airflow; locks included for security; compatible with standard 19-inch rack equipment up to 37 inches deep.

Rittal TS I

T Rack: Offers one-piece or two-piece side panels with quick-release fasteners; doors have 180° opening and can be reversed; honeycomb perforation provides 85% vented surface; supports flexible rail mounting and baying. Legrand Server Cabinet: Side doors are configurable for left or right opening; bayed cabinets allow 165° opening; integrated airflow management minimizes recirculation; supports vertical cable management and tool-free tray installation. This table provides a comprehensive overview of side door dimensions and specifications for common network racks, highlighting material, venting, locking, hinge design, and compatibility with standard IT equipment.

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Article Content

TS IT Rack Guide Specifications

1.3 IT enclosure with perforated aluminum/sheet steel front door. Split, perforated sheet steel rear door, multi-piece roof plate for side cable entry on both sides, open base frame, without side panels.

SERVER AND NETWORK CABINETS

19” EIA mounting in three widths; 600 mm, 750 mm, and 800 mm. Three depths available; 800 mm, 1000 mm, 1130 mm. Locking front and rear doors with perforation for airflow. Horizontally split,

42U 800mm Rack Enclosure with Doors and Side Panels | Eaton

The reversible front door, split rear doors and half-size side panels lock securely with the included keys to help prevent damage, tampering or theft. The doors, side panels and roof panel are designed for

Rack specifications

All racks used for N series storage system installation must conform to the specifications in this section. Both the IBM® 7014 (Model T00 and Model T42) and the IBM 2101 Model N00 racks conform, but

Ultima Network Rack Specifications | PDF | Door

It lists specifications for various rack models including their order codes, dimensions, material thickness and number of U heights.

IT rack systems

With our flexible system solutions, you will find the perfect rack for your individual requirements, covering all network applications, large and small.

SmartRack 42U Standard-Depth Rack Enclosure Cabinet with Doors

The reversible front and back doors and removable side panels lock securely with the included keys to help prevent damage, tampering or theft. The doors and side panels are designed for quick release,

Enclosure Cabinet with doors & side panels

Rear doors are locking and reversible. Split rear door design reduces clearance requirements for service entry allowing the enclosure to be placed closer to a wall

Server Rack Accessories

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Enhance your server rack setup with doors and panels from Server Racks Online. Our extensive selection includes vented, solid, and perforated doors, as well as side, rear, and top panels,

SmartRack 42U Standard-Depth Extra-Wide Rack Enclosure Cabinet

The reversible front door, split rear doors and half-size side panels lock securely with the included keys to help prevent damage, tampering or theft. The doors, side panels and roof panel are designed for

Rack Enclosure Cabinet

Description The SRW18US 18U Wall-Mount Rack Enclosure Cabinet is designed to integrate wall-mounting, easy equipment access, and cable management in IT network applications with limited

SERVER AND NETWORK RACKS

ArcTiv Server and Network Racks provide high-quality, high-density solutions for storing and securing servers and IT equipment in data centers. The product lines are simple to construct and configure

9U Wall Mount Network Cabinet

Description FS wall mount network cabinet consists of convenient cable access openings, top cooling vents, vented glass front door, lockable/removable side panels and 4 vertical posts. It is

Server and Network Cabinets | Legrand

Legrand Server and Network Cabinets Legrand is a global provider of data center server and network cabinets, providing fully enclosed racks with side panels, front and rear doors, and roofs. We offer the

SERVER AND NETWORK RACKS 42U & 46U FLATPACK

Flatpack The 42U & 46U server and network racks are widely applicable and modular in structure. They are delivered in the color RAL 9011 (black). The rack is equipped with 2 cable trays which are

48U SmartRack Standard-Depth Rack Enclosure Cabinet with doors & side ...

48U SmartRack Standard-Depth Rack Enclosure Cabinet with doors & side panels MODEL NUMBER: SR48UB Description SmartRack enclosures are designed for secure, high density server and

Double Section Wall Mount Racks | Server Racks | Netrack India

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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