Lebanon offers free quote for 1U cold aisle server room



Overview

White Spaces | Solutions | Legrand Lebanon LebanonConnect to your existing analog or digital KVM switches and get video, keyboard and touchpad functionalit.

Key Takeaways

Several Lebanese providers offer modular cold aisle server room solutions and free quotes for small-scale setups, including 1U racks.

Local Providers and Solutions

Legrand Lebanon offers modular racks and cold aisle solutions suitable for server rooms, including active cooling equipment and structured cabling for efficient airflow management. Their solutions support phased rack population, allowing you to expand over time while maintaining proper hot and cold air separation. Astra Technology Solutions specializes in professional server room design and build services across Lebanon.

They provide 1U rack layouts, structured cabling, UPS and power backup, environmental monitoring, and access control. Astra ensures proper airflow management, PDU placement, and future expansion planning, which is critical for small-scale server rooms.

AZ

E Telecom provides cold aisle containment systems that are modular and customizable. They explicitly offer the option to request a free quote online, making it convenient to get pricing and design options for a 1U server room setup.

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

IESC

O and Chehimi Cooling focus on high-efficiency cooling systems and cold storage solutions. While primarily known for industrial refrigeration, they also design and install tailored cooling systems for server rooms, ensuring optimal temperature control and energy efficiency. Steps to Obtain a Free QuoteIdentify your requirements: Determine the number of 1U racks, cooling needs, power backup, and monitoring requirements.

Contact providers: Reach out to AZE Telecom, Legrand Lebanon, or Astra Technology Solutions via their websites or contact forms. Provide specifications: Include room dimensions, expected server load, and any special requirements for airflow or redundancy. Receive proposal: Providers will offer a free quote including design, equipment, installation, and optional maintenance services.

Recommendations

For modular and expandable solutions, Legrand Lebanon and AZE Telecom are ideal. For full server room design and installation, Astra Technology Solutions provides end-to-end services including structured cabling and environmental monitoring. For specialized cooling, IESCO and Chehimi Cooling can design efficient systems tailored to your server room's size and energy requirements.

By contacting these providers, you can obtain a free quote for a 1U cold aisle server room in Lebanon and ensure your setup is energy-efficient, scalable, and professionally installed.

Article Content

White Spaces | Solutions | Legrand Lebanon Lebanon

Connect to your existing analog or digital KVM switches and get video, keyboard and touchpad functionality from a single workstation to manage one or multiple racks of servers.

Chehimi Cooling

Specializing in cold storage rooms, walk-in freezers, water chillers, and energy-efficient cooling systems for food, pharmaceutical, hospitality, and logistics sectors across Lebanon.

Data Center Server Rooms

Fill out the Request Quote form with details on your projects. Request a call/visit from a PortaFab rep in your area. Contact us if you need to ask design or specification questions. Get access to

Hot & Cold Aisle Containment Systems For Data Centers by Cool Shield

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Cool Shield™ products provide customers with versatile, turnkey aisle containment systems for new or existing critical spaces. Our offerings range from a single row in a server room to entire data center

Data Center Aisle Containment Systems | Profile IT Solutions

Specify complete aisle containment systems for data centers, edge facilities and high-density compute rooms. Compare configurations, build a shortlist and send one project-ready enquiry.

Aisle containment | Airflow management | Eaton

Aisle containment ceilings, walls and end of row doors are designed to help maintain optimal operating temperature in server rooms and data centers in order to lower data center energy demands and

Hot/Cold Aisle Containment | Data Center Containment Systems

Hot and cold air containment systems designed to maximize cooling predictability, capacity, and efficiency at the rack, row or room level. Get flexible and cost-effective rack and containment

AZE Data Center Aisle Containment Solutions | Optimize Cooling ...

Perfect for data centers and server rooms, our modular and customizable designs ensure optimal airflow management. Buy aisle containment solutions online or request a free quote today!

Warehouses

Cold warehouses The company has 28 private lockable cold rooms, for a total refrigerated /frozen capacity of 30,000 M 3 .Each room has an average storage capacity of 400 Tons or 1,100 M 3 .The

Aisle Containment for Server Rooms and Data Centers

Shop aisle containment solutions at Server Racks Online. Explore hot and cold aisle containment systems, including doors, panels, and ceilings. Improve data center airflow, cooling efficiency, and

Thermal Solutions for Servers Part 1 | Advanced Thermal Solutions

Figure 1. Hot aisle/cold aisle room layouts are widely regarded as the starting point for heat management and energy efficiency in server rooms. [42U Data Center Solutions] For server

Hot aisle or cold aisle containment? What is the best

Firstly, it is essential to understand that the goal of the cold and the hot aisle enclosure is the same: to improve the inlet air temperature for the

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

AZE Data Center Aisle Containment Solutions | Optimize Cooling ...

Our cold aisle containment and hot aisle containment systems improve cooling, reduce energy costs, and enhance equipment performance. Perfect for data centers and server rooms, our modular and

Companies

Activities: Manufacturers of refrigeration, pre-fabricated cold rooms chiller, freezer stainless steel kitchen & catering equipment. Wholesalers & retailers of cookers, ovens, refrigerators, freezers & pastry

Enterprise Server Lebanon | Dell, HPE, Lenovo, Cisco Server Dealer ...

Enterprise Server Lebanon | Dell, HPE, Lenovo, Cisco, Supermicro Server Dealer Lebanon. Sunlite Systems is the Authorized Distributor offering wholesale enterprise servers & data center hardware

Comprehensive Guide to Server Rack Cooling

Advanced techniques like cold aisle containment, in-rack cooling, and self-contained units offer greater efficiency and protection in demanding

1U Server Hosting | Colocation America

1u colocation hosting can be fully managed and are powered and cooled to perfection while keeping the cost lower than the server hosting in-house. And no

What are hot and cold aisles in the data center?

In its simplest form, hot/cold aisle data center design involves lining up server racks in alternating rows, with cold air intakes facing one way and the hot air exhausts facing the other. The

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Contact Us

Continue your research online:

Website: https://cjcconsultants.co.za
Technical inquiry: https://cjcconsultants.co.za/contact.html

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

© 2026 CJC FIBRE CONSULTANTS - All rights reserved