

Detailed introduction to the Vietnam data center micro-module



Overview

It is a fully integrated data center unit that combines racks, power distribution, cooling, monitoring, and cabling within a compact, enclosed module. Includes IT racks with enclosed cold or hot aisles to prevent airflow mixing and improve cooling efficiency. Vietnam has emerged as Southeast Asia's fastest-growing data center market, with 41 active facilities totaling 221 MW of capacity as of August 2025—representing a nearly three-fold increase from the 80 MW reported in early 2024. We anticipate that emerging technologies, like AI, IoT, 5G and Big Data, and the continuing thrust towards digital transformation will maintain global demand for. Hải Nam proudly presents the Micro Data Center (MDC) - a breakthrough solution within our Data Center Solutions portfolio, designed and manufactured in Vietnam. Internal rules and policies should include: rules and procedures for processing personal data; authorization for personnel to process data, rules and. Vietnam's rapidly expanding data center market creates strong commercial opportunities for U.



Article Content

Vietnam data center industry: Promising growth outlook in a relatively ...

FPT's new data center could help nearly double FPT Telecom's current data center capacity, implying a medium-term double-digit growth potential for FPT Telecom's data center segment performance,

HNMDC-06EC_ MICRO DATA CENTER SOLUTIONS

Hải Nam proudly presents the Micro Data Center (MDC) – a breakthrough solution within our Data Center Solutions portfolio, designed and manufactured in Vietnam.

Asia & Data Protection Newsletter(May 7, 2025)

Vietnam has taken steps to increase its pace in the DX race at the national level. In late 2023, the government of Vietnam approved a plan for construction of three national data centers (“DC”) in

Vietnam's Data Center Surge

Vietnam's data center portfolio in 2025 is a testament to its digital ambition and strategic positioning, with a market capacity of 524.7 MW, major

Data Center Design Guide

The Data Center Design Guide is an introduction to data centers, providing everything you need to know for a successful network build.

Vietnam's Data Center Sector: Impressive Growth

The data center market in Vietnam has witnessed significant expansion during Covid – 19 pandemic as data usage - including streaming

Vietnam Data Center Industry: Latest Developments

Vietnam has emerged as Southeast Asia's fastest-growing data center market, with 41 active facilities totaling 221 MW of capacity as of August

Hanoi Data Centers

Hanoi Data Centers Below you will find locations of 16 data centers in Hanoi (Hà Nội), Vietnam. To find other data center locations and colocation, cloud or connectivity providers in Vietnam, please click here.

Data Center in Vietnam 2025

Discover Vietnam's rapidly growing data center market, fueled by AI and digitalization. This report analyzes investment opportunities, market dynamics and competitive costs.

Micro Module

Highly integrated and flexible installed data center infrastructure for rapid deployment and efficient operation and maintenance. Inspur intelligent micro

Vietnam Data Centers

Data Centers in Vietnam - List of Colocation and Cloud data facilities in Vietnam. Get Quotes and find Specs, Photos, Videos etc.

Datacenter Academy Introduction to Datacenters

While hardware provides the foundation, software is what makes the datacenter functional, flexible, and efficient. Software orchestrates and manages the hardware components (servers, storage, and

Data Center Power Infrastructure Guide: Distribution

In this article, we break down the distinct roles, technical advantages, and collaboration logic of these three essential data center components.

Data Center Vietnam

Develop or review internal data management structures and operating rules and set up a data categorization and management system for different types of personal data.

DATA CENTER TRENDS 2024 IN VIETNAM

APAC continues to see a strong boom in the DC market. Currently 9.8GW in operation across APAC, 3.4GW under construction, 8.8GW in planning stages. 6%. The North has state-owned databases of

Prefabricated Data Center Modules | Schneider Electric Vietnam

Schneider Electric Vietnam. Discover our range of products in Prefabricated Data Center Modules: Module Optimized Cooling,Chilled Water System,Easy Modular Data Center All-in-One,Prefabricated

Datacenter Academy Datacenter Design and Architecture

Grey space: Refers to areas within a datacenter that are non-IT space but still play a crucial role in supporting the IT infrastructure. These spaces are generally used for supporting systems like power

What Are Micro Data Centers and Why Are They

In this guide of gbc engineers, we'll explore the fundamentals of micro data centers, their components, benefits.

Vietnam Data Centers

Vietnam's rapidly expanding data center market creates strong commercial opportunities for U.S. suppliers of infrastructure equipment, software, and related services. Regulatory reforms allowing

Vietnam Micro Data Centers Market (2025-2031) | Trends, Outlook

6Wresearch actively monitors the Vietnam Micro Data Centers Market and publishes its comprehensive annual report, highlighting emerging trends, growth drivers, revenue analysis, and forecast outlook.

Officetel-watcher/seen.json at main · siufuguv-hub/Officetel ...

Contribute to siufuguv-hub/Officetel-watcher development by creating an account on GitHub.

Vietnam's Sovico Group to work with Supermicro on AI data centers

Vietnamese investment fund Sovico Group has signed a memorandum of understanding (MoU) with Supermicro which will see the two companies work together on data center development.

Ho Chi Minh City Data Centers

Ho Chi Minh City Data Centers Below you will find locations of 24 data centers in Ho Chi Minh City, Vietnam. To find other data center locations and colocation, cloud

Micro Modular Data Center

Micro Modular Data Center Attom Micro Modular Data Center is a plug and play, fully integrated solution with built in cabinet, power, cooling, monitoring and security systems. Simplifying

Vietnam Data Center Industry: Latest Developments

The first three quarters of 2025 have witnessed an unprecedented boom in hyperscale and AI-focused data center projects, fundamentally

Legal Update

The guide provides insights into Vietnam's evolving legal framework for safeguarding data privacy and securing data center networks. Additionally, it examines the regulations for Content Security that

Hai Nam MDC - USDC Technology

Micro Data Center (MDC) - a breakthrough solution within our Data Center Solutions portfolio, designed and manufactured in Vietnam. The MDC line represents a new generation of compact, integrated,

Guide to Vietnam Data Center Regulations for Foreign Investors

As Vietnam's digital economy continues to flourish, the demand for robust data center infrastructure has skyrocketed. For foreign investors eyeing this lucrative market, understanding Vietnam data center

Vietnam Data Centers

Regulatory reforms allowing 100% foreign ownership of data centers, combined with new domestic data storage requirements, make Vietnam one of the most attractive emerging markets in Asia for U.S.

Contact Us

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