

Australian Smart Micro-Module Data Center Available Now



Overview

Now available in Southeast Asia, Australia, and New Zealand, the SmartAisle 3 can be configured to up to 120kW of total IT load and is ideal for a wide range of industry applications, including banking, healthcare, government, and transportation. A faster, smarter, and more predictable way to deploy modular data centres anywhere. Deploy the compute capacity you need — where you need it — with factory-built quality, faster installation, and predictable performance. Modular data centres deliver adaptable, high-performance designs that meet. Preferred choice for small- and medium-sized DCs, integrating power supply and distribution, cooling, rack, contained aisle, and monitoring systems to realize one DC per module. Cloud computing along with the need for fast, scalable, mobile, cost-effective and disaster-resilient infrastructure is driving demand for modular. Established in 1992, ZTT started from optical fiber communications and was listed on Shanghai Stock Exchange (SSE) in 2002 (Stock Code in SSE: 600522). ZTT has pictured a diversified industrial portfolio for marine equipment, renewable energy, new materials, smart grid, optical communications and. Leveraging 20 years' experience as a trusted infrastructure solution provider, SRA's Modular Data Centre and Modular Secure Enclosure capabilities provide the same level of quality and performance while offering limitless flexibility and opportunity for scale. Achieve unparalleled power usage effectiveness and control.



Article Content

Dec 14, 2025

Prefabricated Modular Data Center | Huawei Digital Power

Huawei delivers prefabricated modular data center solutions with One Module One DC and container data center designs, enabling fast deployment and scalable

Jun 09, 2026

Smart Modular Data Center Facilities

The modular data center, comprised of micro modules, has become more and more popular. The modules' flexibility and predictability are highly valued by telecom

Jun 27, 2025

Prefabricated Data Center Modules | Schneider Electric USA

Schneider Electric USA. Discover our range of products in Prefabricated Data Center Modules: Modular Data Center All-in-One Essential, All-in-one module, Preconfigured Modular Room, Prefabricated

Jan 31, 2026

Modular Data Centers – Edge Data Centers | Dell Australia

Deploy technology at the edge or anywhere your data is generated with modularized, integrated racks, fully configured and ready to handle your IT needs now and for the long haul.

Jan 06, 2026

ITPro Today, Network Computing, IoT World Today combine

ITPro Today, Network Computing and IoT World Today have combined with TechTarget . The page you are looking for may no longer exist.

Apr 03, 2026

What Is a Micro Data Center?

key to finding your edge as organizations move toward more distributed networks. Micro data center systems available from Vertiv The

Feb 25, 2026

Intelligent AI Modular Data Center Micro Module Solutions

Intelligent AI Modular Data Center Micro Module Solutions Single row 3-24 ; Double row 6-48 Overviews · The Soetek intelligent module data center integrates key

Sep 01, 2025

Smart Modular Data Center Facilities

The Intelligent Micro Module, the Element of Intelligent Data Centers The modular data center, comprised of micro modules, has become more and more popular.

Nov 25, 2025

Zella DC launches upgraded line of outdoor micro data

Australia's Zella DC has launched an upgraded line of rugged outdoor micro data centers. The company this week introduced the Zella Outback to

Jul 26, 2025

Smart Micro Modular Data Center Solutions

For small- and medium-sized DCs of enterprises, banks, governments, carriers, and education and healthcare organizations. Discover Smart Micro Modular Data

Oct 15, 2025

Australian Datacenter & Essential 8 Baseline Now

CloudCapsule launches an Australian datacenter and introduces the Essential 8 baseline, enhancing security and compliance for partners and clients

Jul 08, 2025

Micro Module Data Center Solution

Modular configuration intelligent monitoring system, with LCD display, could real-time monitoring module micro-environment; Integrated alarm management, report management, energy efficiency

Jan 13, 2026

Modular Data Centre Australia | SRA Solutions

Explore cutting-edge modular data centres in Australia with SRA Solutions. Get efficient and scalable data management solutions tailored to your business needs.

Dec 12, 2025

DXN to deliver modular prefab data center to mining site

DXN is to supply a modular prefabricated data center to Australian mining firm Stanmore. In a recent company update, the company said it had been

May 08, 2026

EcoStruxure™ Modular Data Centre

Modular data centre solutions can seamlessly accommodate high load density and cooling needs of AI infrastructure and can help organisations accelerate AI deployment, ensuring they stay ahead in the

May 27, 2026

Smart Modular Data Center Solution

This project adopts the construction scheme of "Distributed Power Source (DPS) + Micro-module Data Center" to meet the urgent needs of local businesses to go online.

Jul 26, 2025

What Are Micro Data Centers and Why Are They Crucial

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

Sep 07, 2025

Zella DC launches micro data center-as-a-Service offering

Australian micro data center firm Zella DC is launching a micro data center-as-a-Service offering. The company said the Zella MDCaaS removes up

Jul 13, 2025

Vertiv Introduces Next Generation Micro Modular Data

Now available in Southeast Asia, Australia, and New Zealand, the SmartAisle 3 can be configured to up to 120kW of total IT load and is ideal for a

Aug 04, 2025

Smart Micro-module Data Center

Smart Micro-module Data Center provide a genuine "plug-and-play" experience with automated control and intelligent O& M. This comprehensive approach enhances reliability, availability, and

Oct 06, 2025

The Rise of Modular Data Centres

The Australian building and development sectors are undergoing significant transformation, driven by the rise of pre-fabricated, modular

Mar 09, 2026

The technology and Australian context explained

24 July 2024 Small Modular Reactors – The technology and Australian context explained SMRs could potentially form part of Australia's future low-carbon

Jul 17, 2025

Modular Data Centers: Prefabricated Containers and

Modular data centers are pre-engineered, prefabricated, and standardized buildings, equipped with power and cooling, that house servers and

Sep 18, 2025

The Modular Data Center Ultimate Guide

A modular data center is a quick, flexible, and cost-effective way to boost your data storage. Using prefabricated modules, these centers are

Sep 23, 2025

The Rise of Modular Data Centres

In 2020, Australian-owned Datapod was awarded a AU\$20 million contract to produce several modular data systems that can be rapidly deployed

Feb 18, 2026

Prefabricated Data Center Modules

Prefabricated modular data center solutions in shipping containers. We have IT modules, cooling modules and power modules with integrated UPS.

May 08, 2026

Smart Modular Data Center Solution

ZTT Micromodule data center is a new generation smart modular data center solution, which dedicated to providing customers with simple, efficient, and reliable data center solutions. It's a

Dec 24, 2025

FusionModule800 Smart Modular Data Center | Huawei

Huawei FusionModule800 offers an intelligent small data center solution, perfect for financial, government, healthcare, and energy sectors, combining compact

Aug 08, 2025

Vertiv Introduces Next-Generation of Micro Modular

Building on the previous Vertiv™ SmartAisle™ technology, the SmartAisle 3 is a fully-integrated data center ecosystem consisting of racks,

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.moletenare-ew.co.za>

Email: info@moletenare-ew.co.za

Phone: +86 138 1658 3346

Address: Ningbo, China

This document is for informational purposes only. Specifications subject to change without notice.

