

Canadian AI Server Chassis Manufacturer



Article Overview

Ciara Technologies (Hypertec Group) is a leading Canadian manufacturer of AI server chassis, producing Nvidia-certified AI systems domestically.

Key Canadian Manufacturer

Ciara Technologies, a division of the Hypertec Group based in Montreal, is currently the most prominent Canadian company manufacturing AI server chassis. It has been selected by Nvidia as its first Canadian OEM partner to produce AI servers domestically, providing high-performance, secure infrastructure for enterprises, researchers, and public institutions . Hypertec's GPU infrastructure is integrated into Canadian-hosted AI platforms, such as Bell AI Fabric, enabling fully sovereign AI compute within Canada .

Market Overview

The Canadian AI server chassis market is heavily import-dependent, with over 80% of chassis sourced from ODMs in Taiwan and China. Domestic value is primarily created through system integration, thermal design engineering, and final assembly rather than large-scale chassis fabrication . Canadian integrators such as Thinkmax, Compugen, and Long View Systems assemble and configure AI server chassis from imported components, often adding liquid-cooling solutions and pre-validated configurations for enterprise and government clients .

Supporting Canadian Companies...

Article Content

May 14, 2026

PowerEdge AI Servers with GPU Acceleration | Dell Canada

Boost AI, generative AI, and compute-intensive workloads with servers that offer a variety of powerful GPU accelerators.

Aug 15, 2025

AIC Official Distributor | Storage Servers & Chassis Solutions

Discover AIC server chassis and storage platforms through ASBIS — an authorized B2B distributor offering enterprise supply,

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ASI Server Partners

ASI offers an extensive portfolio of server solutions including processors, server boards, chassis, power supplies, barebone

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4U Rackmount Case, Rackmount Server, 4U, 2U, 1U, Server Case

Newegg.ca offers the best prices on 4U Rackmount Case, Rackmount Server, 4U, 2U, 1U, Server Case, Rackmount Case, 4U

Oct 21, 2025

AI Server Market report 2024-2030 [314 Pages & 252 Tables]

The global AI server market is expected to grow from USD 142.88 billion in 2024 to USD 837.83 billion by 2030, at a CAGR of 34.3%

Apr 26, 2026

Introducing the all New AI Server Chassis

AI Server Chassis Overview Our AI server chassis provides a versatile and robust foundation for building customized

Jan 06, 2026

GIGABYTE Canada

Explore GIGABYTE AI servers for AI training and inference, supporting NVIDIA HGX, OAM, and PCIe GPU platforms. Compare

May 18, 2026

Server Rackmount Chassis IPC /iZEN

IZEN Technology is an innovative and leading Taiwanese manufacturer of professional server chassis and rackmount. Our talented

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BlackCase

Established in 1998, BlackCase specializes in server chassis and PC cases that cater to diverse needs,

Sep 11, 2025

AI Servers

ASI has extensive partnerships with key manufactures that specialize in leading edge technologies that are ideal for custom

Oct 18, 2025

Chenbro Debuts at COMPUTEX 2025 with AI Server Chassis

About Chenbro Founded in 1983, Chenbro has been the trailblazer in designing and manufacturing of own-brand

Jul 29, 2025

Custom Server Chassis

Customization Ci Design takes into consideration your sketches, dimensions, tolerances, specifications, and order quantity

Dec 02, 2025

AI Servers

Supporting such a broad scope of markets requires a diversified group of manufacturers. ASI's critical partnerships with

Sep 25, 2025

HPE brings AI and mission-critical workloads to severe,

HPE announces new HPE ProLiant Compute chassis and servers that are size, weight, and

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AI Servers, GPU Servers

Intel Xeon & AMD EPYC Servers for AI Data Processing AI servers are the foundation for any AI-ML development and training

Sep 23, 2025

Professional Server Chassis Manufacturer

Professional server chassis manufacturer OneChassis technology. Established in 2012, the business is

Sep 12, 2025

Bell & Hypertec Build Sovereign AI in Canadian Data Centres

GPU manufacturing in national facilities Hypertec is integrating Canadian-built GPU infrastructure, including advanced

Dec 05, 2025

MGX | CHENBRO

Focused on AI server applications, Chenbro's 2U enterprise-grade server chassis solutions are built on the MGX system. Their

Jul 28, 2025

Canada's Sovereign AI Infrastructure, NVIDIA Systems | 5C

Canada gains domestic NVIDIA-certified system manufacturing as Hypertec and 5C enable sovereign AI infrastructure, faster

Jul 11, 2026

NorthVault AI — Canadian Sovereign GPU Infrastructure

NorthVault AI is a purpose-built AI data centre in Ontario, Canada. NVIDIA GPU infrastructure, direct liquid cooling, dark fibre

Dec 05, 2025

Artificial Intelligence Solutions

With our unique capabilities in deep learning architectures, advanced hardware design, and infrastructure expertise, we create

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AI Server Chassis Manufacturing for High-Density GPU Systems

Custom AI server chassis for GPU-dense platforms with high-flow cooling, heavy component support, service access and scalable

May 08, 2026

AI Server Chassis Market in Canada | Report

Canada's market is structurally import-dependent, with over 80% of AI Server Chassis volume sourced from ODM

May 18, 2026

The Professional GPU Server Case Supplier-Onechassis

OneChassis Technology is a professional GPU server chassis manufacturer. Established in 2012, the company is quickly becoming

Jul 29, 2025

Canada launches national initiative to build large-scale AI ...

This program, part of the Canadian Sovereign AI Compute Strategy, will enable the development of large-scale,

Sep 22, 2025

Top Computer Server Manufacturers in Canada

In the Computer Server industry in Canada, several key considerations are vital for informed decision-making. Regulatory

Jul 30, 2025

Top 100 Computer Server Manufacturers in Canada (2026) | ensun

Discover all relevant Computer Server Manufacturers in Canada, including ServerMania and Server4Sale LLC

May 18, 2026

Canadian AI Companies: The 2026 List

This is AIMag's running list of the Canadian AI companies that matter in 2026. "Canadian" means founded in Canada, headquartered

Jan 07, 2026

Server Racks | Alliance Fabrication & Manufacturing

We specialize in fabricating custom server racks and related metal components specifically designed to meet the complex needs of

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Server Chassis at Memory Express

Shop for Server Chassis in Canada at Memory Express with a large selection of Rackmount Server, Tower Server and more.

Feb 28, 2026

Enterprise Digital Infrastructure & AI-Ready Solutions

Solutions that power your digital infrastructure Build high-performance, AI-ready, globally interconnected

May 06, 2026

Top Five AI Server Companies for Data Centers and

We evaluated server manufacturers based on performance, partner channels, workload

Oct 25, 2025

Bell & Hypertec Build Sovereign AI in Canadian Data Centres

Bell and Hypertec are entering a strategic partnership to deliver end-to-end sovereign AI capabilities, combining

Contact Us

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