

The First AI Server



Overview

SAN FRANCISCO & TEL AVIV, Israel-- (BUSINESS WIRE)-- Majestic Labs today unveiled Prometheus, the first AI server designed from the ground up to tackle the memory wall: the most critical obstacle to the advancement and deployment of AI models. Unlike general-purpose data centers, they are often optimized for the parallel processing demands of AI. Dell Technologies has delivered the world's first operational NVIDIA Vera Rubin NVL72 server rack to AI cloud provider CoreWeave. The move marks an early deployment of NVIDIA's next-generation AI infrastructure platform ahead of broader availability in the second half of 2026. This marks a milestone in AI. On June 8, 2026, SpaceX officially unveiled its most ambitious hardware yet — the AI1 satellite, the first generation of its orbital artificial intelligence compute platform. Revealed by Elon Musk ahead of the company's highly anticipated IPO, the AI1 represents a seismic shift not just for SpaceX.



Article Content

The AI-First Real Estate Company Advantage | BCG

Real estate companies face a closing window to secure a structural advantage with AI and gain significant value across development, investment,

2026 Agentic AI Wave: CPU Shortage and GPU Ratio

On March 16th 2026, NVIDIA used GTC to debut the first standalone Vera CPU Rack for sale. On March 25th, Arm announced its own Arm AGI CPU

AI data center

OverviewArchitectureOperatorsFinancesEnvironmental footprintAI data centers in the United StatesAI data centers in spaceExternal links

Data centers for building and running large machine learning models contain specialized computer chips, GPUs, that used 2 to 4 times as much energy as their regular CPU counterparts (250-500 watts). Companies such as Google and Nvidia construct GPUs specifically for machine learning, which can process thousands of calculations per second. Thousands of these GPUs are stored closely together in data centers, alongside specialized hardware and cables to quickly migrate data between these chips.

The Data Center Moves to Your Machine

Hybrid AI has been an industry ambition for a long time. Personal Computer with local inference, coming in July, is the first product that makes it

As AI Eats Up The World's Chips, Memory Prices Take The Hit

At CES 2026, sleek new laptops dazzled—but soaring memory costs driven by AI chip demand threaten to make everyday PCs pricier and less powerful.

DELL Stock Rallies After-Hours As AI Server Revenues Surge

Dell Technologies (DELL) share price soared 38% after-hours on Thursday after the company reported a record-breaking 88% surge in first-quarter revenue, fueled by enterprise and

Majestic Labs Announces Prometheus: The First AI Server Purpose

Majestic Labs today unveiled Prometheus, the first AI server designed from the ground up to tackle the memory wall: the most critical obstacle to the advancement and deployment of AI

Microsoft gets tired of “Microslop,” bans the word on its

Microsoft blocks the word Microslop on its Copilot Discord, bans users, and locks channels after backlash, showing tensions around its AI push

Supermicro Among First to Unveil NVIDIA BlueField-4

Supermicro illustrates leadership with one of the first Context Memory (CMX) storage servers, built on the NVIDIA STX reference architecture

First results from AA-AgentPerf: the hardware benchmark for the

AA-AgentPerf measures how many concurrent agents an AI system can serve on real coding-agent trajectories while meeting production service-level targets, with Agents per Megawatt

Rick Astley

The official video for “Never Gonna Give You Up” by Rick Astley. Never: The Autobiography [OUT NOW!](#) Follow this link to get your copy and listen to Rick's ...

About | First AI

Our workstations, servers, laptops, and cloud services power engineers and researchers at the forefront of human knowledge. Our customers include Intel, Microsoft, Amazon Research, Kaiser Permanente,

Outreach Launches First-of-its-Kind Revenue Orchestration Platform

SEATTLE, June 03, 2026--Outreach, the agentic AI platform for revenue teams, announced availability of Outreach app in ChatGPT and Model Context Protocol (MCP) Server in Codex, becoming the first ...

With Foundry, Microsoft bets the enterprise AI battle is about ...

The agentic AI wave has produced no shortage of impressive demos. What it has produced less of is agents that hold up in production — under real load, real data, real compliance

SpaceX AI1 Satellite: Orbital AI Data Center Full Breakdown (2026)

SpaceX describes it as the inaugural generation of what will eventually become a constellation of one million AI satellites — a megastructure of orbital compute that the company

Announcing SQL Server 2025 (preview): The AI-ready enterprise

Announcing SQL Server 2025—empowering customers to develop modern AI applications securely using their data, complete with best-in-class security, performance, and

China Powers AI Boom with Undersea Data Centers

The project's first phase is designed to contain 198 server racks—enough to hold 396 to 792 AI-capable servers—and is slated to begin

MiTAC Computing Announces World's First Diamond Cooled AI

MiTAC's new AI servers leverage Akash Systems' Diamond Cooling® to create the most energy and capital-efficient AI servers in the world. Diamond has the highest thermal conductivity of

HPE shares soar 28% as demand for AI infrastructure powers ...

The insatiable demand from the AI industry has allowed server makers to pass on higher costs for supply-constrained memory chips to customers, shielding their margins.

President Donald Trump owns roughly \$5M in surging AI stock

Trump's financial disclosures reveal he bought over \$5M in this AI stock before publicly urging Americans to buy it. Now the server giant is up 240% in 2026.

NVIDIA CEO presses Super Micro on compliance after

Super Micro Computer, Inc. SMI came under renewed scrutiny after NVIDIA Corp. NVDA CEO Jensen Huang publicly urged the server maker to strengthen its

Inside Dell & CoreWeave's World First Vera Rubin Deployment

Dell Technologies has delivered the world's first operational NVIDIA Vera Rubin NVL72 server rack to AI cloud provider CoreWeave. The move marks an early deployment of NVIDIA's next

Top Five AI Server Companies for Data Centers and Enterprises

One of the top reasons why Supermicro was ranked first in our assessment is due to developing the most agile AI servers on the market. It brings technologically advanced servers to

What is an AI Server? AI Server Architecture Explained

In this quick guide, we'll walk you through everything you need to know before deploying your first AI server configuration, covering most of your burning questions.

Lumai Launches the World's First Optical Computing System for Real

OXFORD, UK, April 28, 2026 – Lumai, the optical compute company addressing scalable AI, today announced its Lumai Iris inference server – the world's first optical computing system to successfully

Majestic Labs Announces Prometheus: The First AI Server Purpose

SAN FRANCISCO & TEL AVIV, Israel-- (BUSINESS WIRE)-- Majestic Labs today unveiled Prometheus, the first AI server designed from the ground up to tackle the memory wall: the

Majestic Labs Prometheus: 128TB AI Server

Prometheus is a single-node AI server announced on April 28, 2026, with up to 128 TB of shared memory and proprietary AIU compute, designed to

Contact Us

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