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This presentation contains forward-looking statements concerning Advanced Micro Devices, Inc. (AMD) such as the features, functionality, performance, availability, timing and expected benefits of AMD's current products, future products and product roadmaps, which are made pursuant to the Safe Harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are commonly identified by words such as "would," "may," "expects," "believes," "plans," "intends," "projects" and other terms with similar meaning. Investors are cautioned that the forward-looking statements in this presentation are based on current beliefs, assumptions and expectations, speak only as of the date of this presentation and involve risks and uncertainties that could cause actual results to differ materially from current expectations. Such statements are subject to certain known and unknown risks and uncertainties, many of which are difficult to predict and generally beyond AMD's control, that could cause actual results and other future events to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. Investors are urged to review in detail the risks and uncertainties in AMD's Securities and Exchange Commission filings, including but not limited to AMD's most recent reports on Forms 10-K and 10-Q.

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AMD @ CES

AMD

together we advance_


AMD
Solving the World’s Most Important Challenges
Accelerating AI from Silicon to Solutions

AMD

Powers the Daily Lives of Billions


Cloud

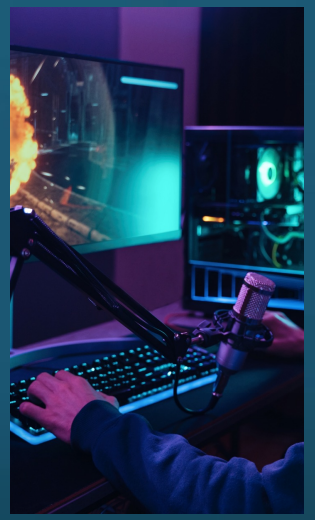

Healthcare


Industrial


Transportation


Connectivity


PCs


Entertainment


Science

AI is Everywhere


Cloud

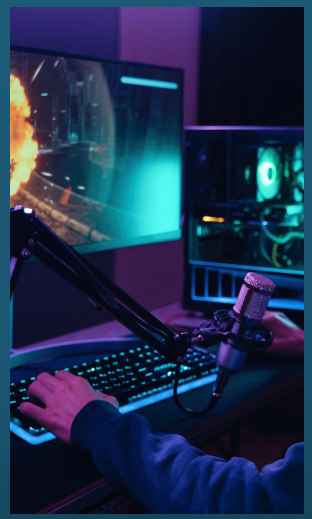

Healthcare


Industrial


Transportation

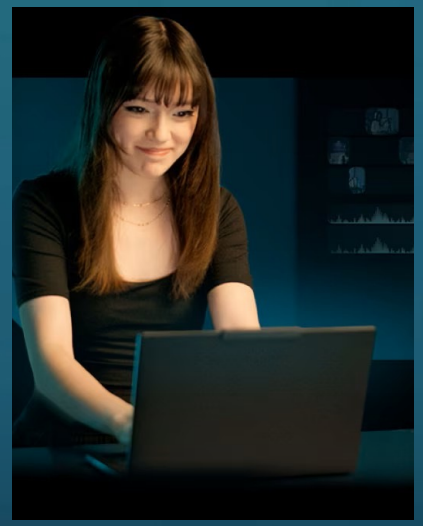

Connectivity


PCs


Entertainment


Science

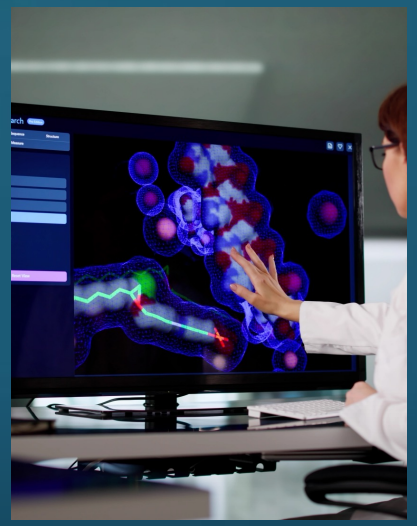
AI is for Everyone



Professionals

Creators

Students



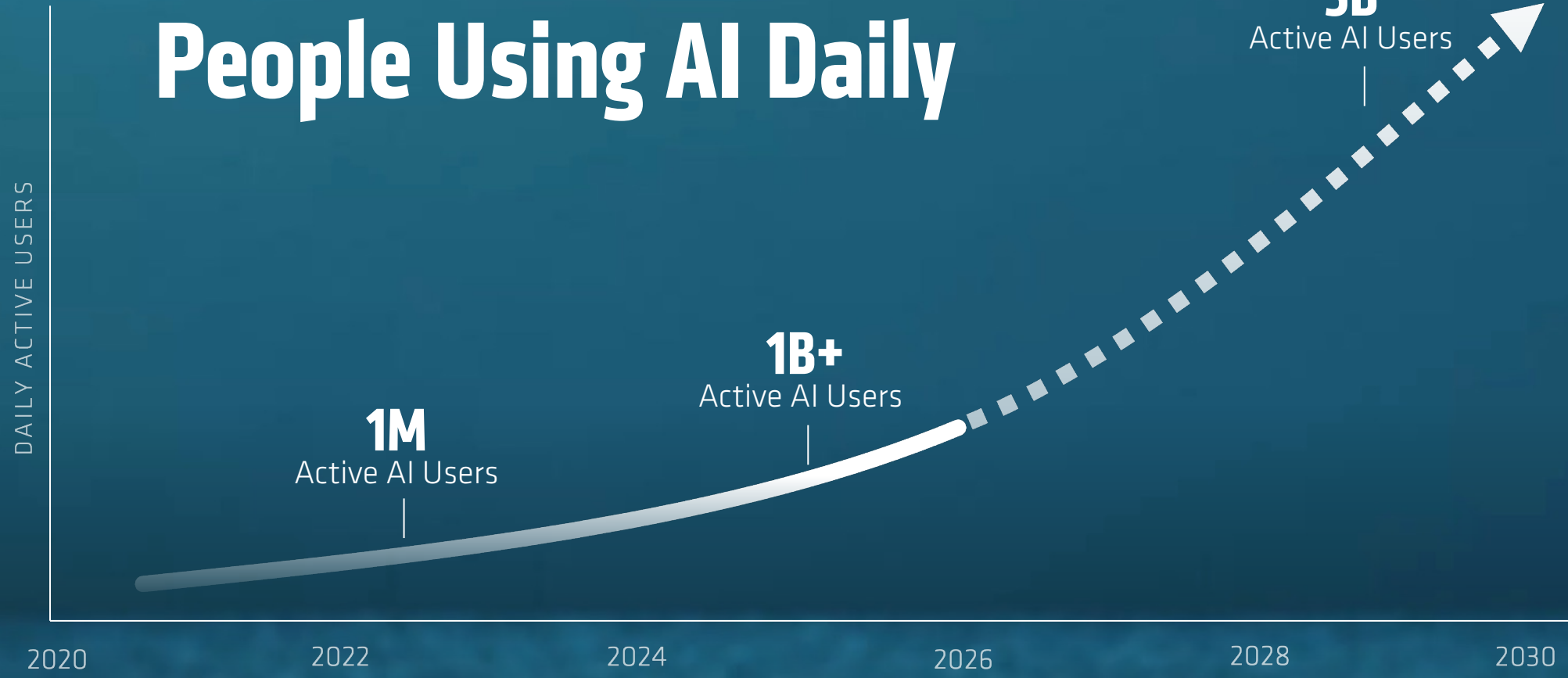
Scientists

Gamers

Developers

Within 5 Years

5 Billion
People Using AI Daily



Source: Projection based on AMD internal analysis and data as of Dec. 2025.

From Zetta to **Yotta Scale Compute**

10,000x

Increase In AI Compute

10+

YottaFLOPS

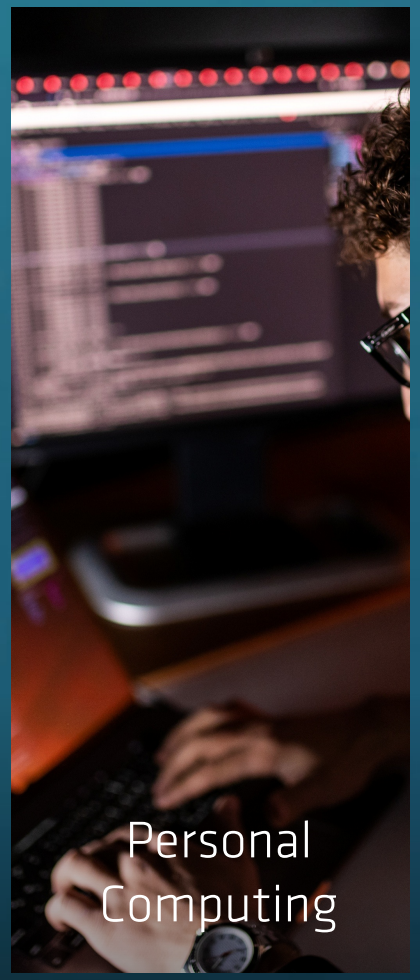
Unlocking AI's Potential Requires **Massive Compute Everywhere**

Data Center

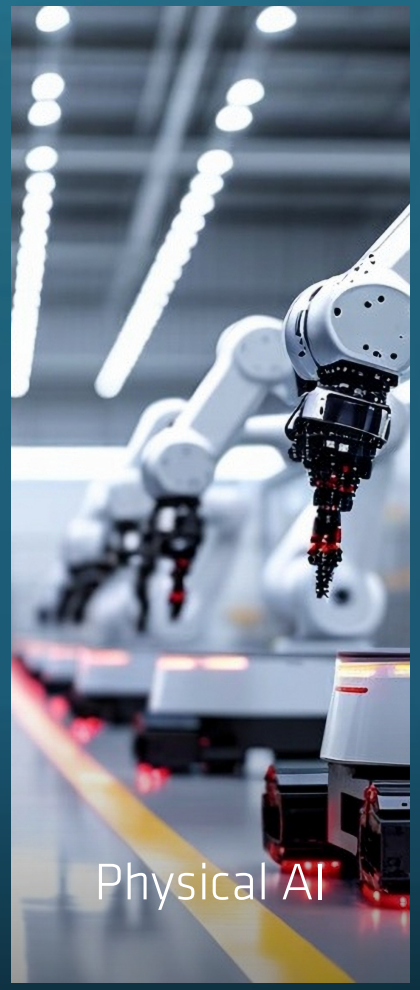
Personal Computing

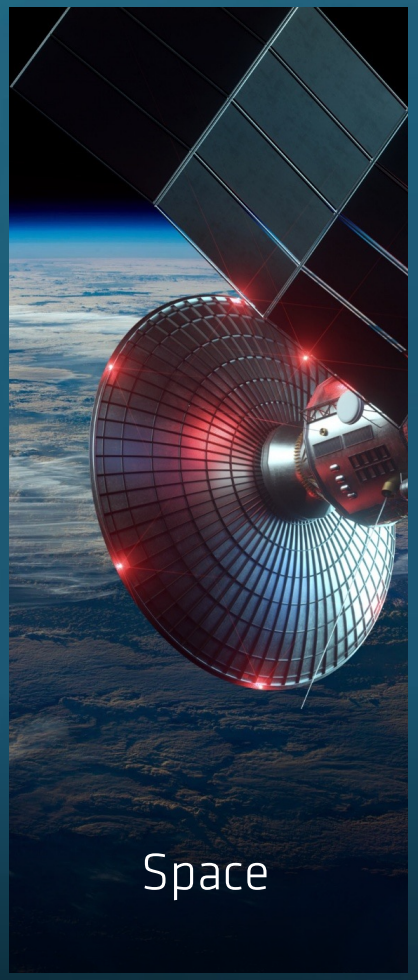
Edge / Physical AI


Cloud


Personal
Computing


Healthcare


Physical AI


Space


Science &
Education

Cloud is the Fastest Path From Idea to Impact

Develop | Integrate | Deploy | Scale

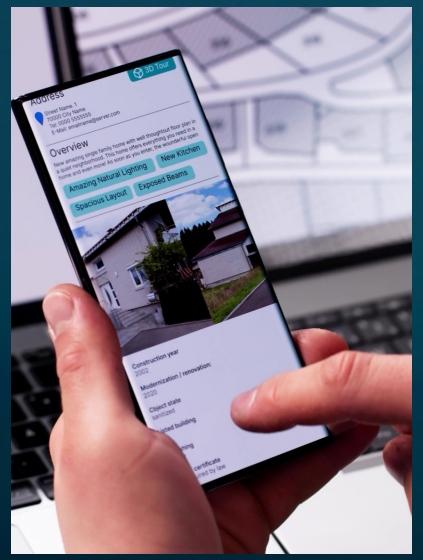
Cloud is the Epicenter for AI Development

Chatbots & Copilots

Personal Assistants

Generative Media

AI Agents & Automation



Smart Search

Coding Assistants

Together with our Partners

AMD is Enabling the AI Era

AI Innovators

OpenAI, Meta, Microsoft, cohere, xAI, Tencent, Alibaba, ZYPHRA, essential AI, Liquid

Oak Ridge National Laboratory, Lawrence Livermore National Laboratory, eni, HLRS, GENCI, LUMI AI Factory

NETFLIX, Luma AI, (character.ai), CHAI, World Labs, GENIES

AstraZeneca, absci, MindWalk, SOMITE, 310.AI

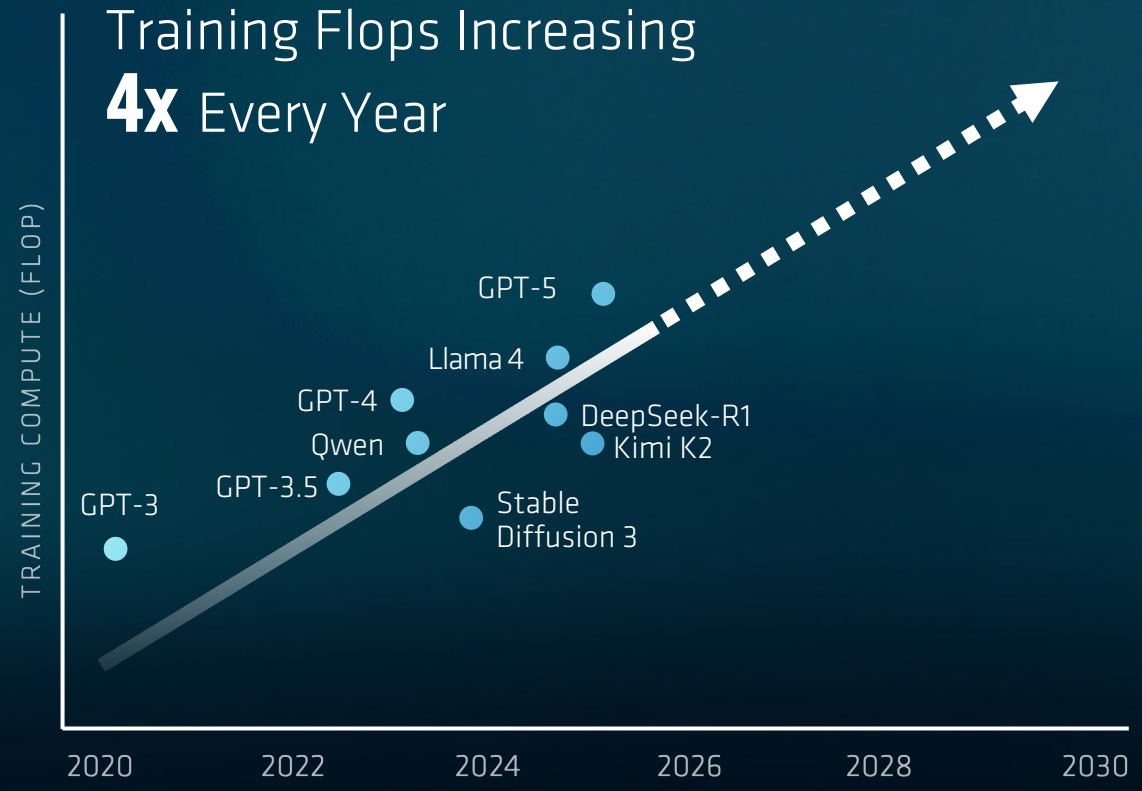
AMD Partners

aws, Google, Microsoft, ORACLE, Alibaba Cloud, core42, HUMAIN, IBM, DELL Technologies, Lenovo, Supermicro, Hewlett Packard Enterprise

Crusoe, DigitalOcean, TENSORWAVE, VULTR, Cirrascale, EVERGRID, HOT AISLE, IREN

AMD EPYC | AMD INSTINCT | AMD PENSANDO | AMD ROCm

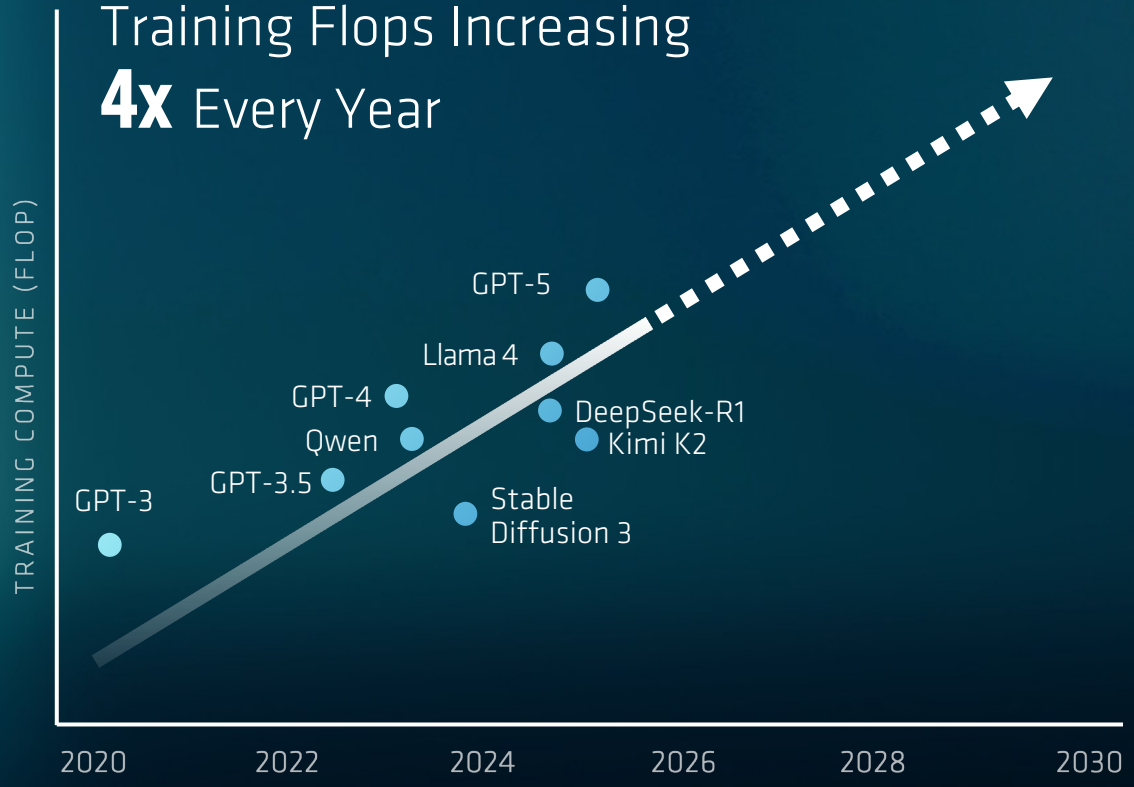
AI Model Innovation and Adoption are Accelerating Compute Demand



Source: Based on AMD internal analysis and data as of Dec. 2025.

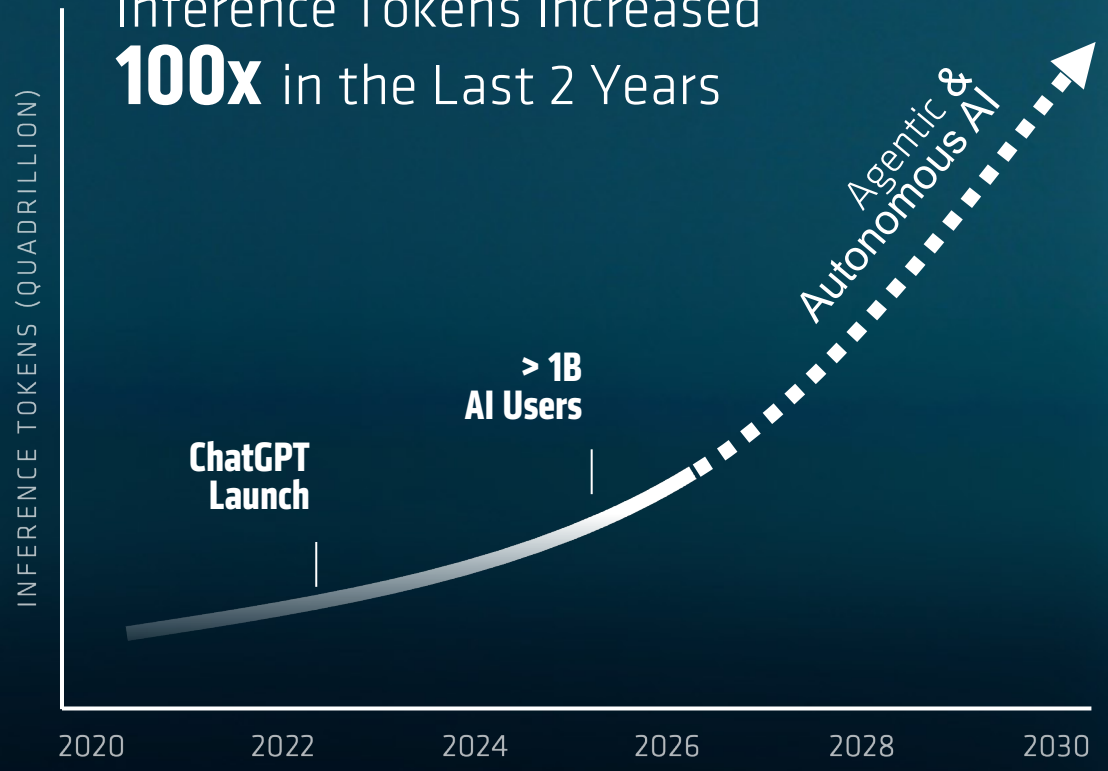
AI Model Innovation and Adoption are Accelerating Compute Demand

Training Flops Increasing **4x** Every Year



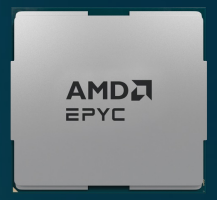
Source: Based on AMD internal analysis and data as of Dec. 2025.

Inference Tokens Increased **100x** in the Last 2 Years

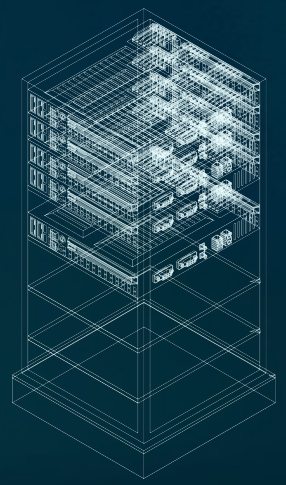


Robi Rahman and David Owen (2024), "The training compute of notable AI models has been doubling roughly every six months". Published online at epoch.ai. Retrieved from: 'https://epoch.ai/data-insights/compute-trend-post-2010'.

The Blueprint for Yotta Scale Infrastructure



Leadership
Compute Capability



Open Rack
Architecture

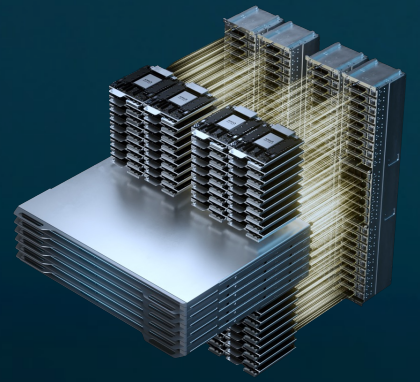
AMD PENSANDO

Ultra Ethernet Consortium

ULTRA ACCELERATOR LINK™

ESUN

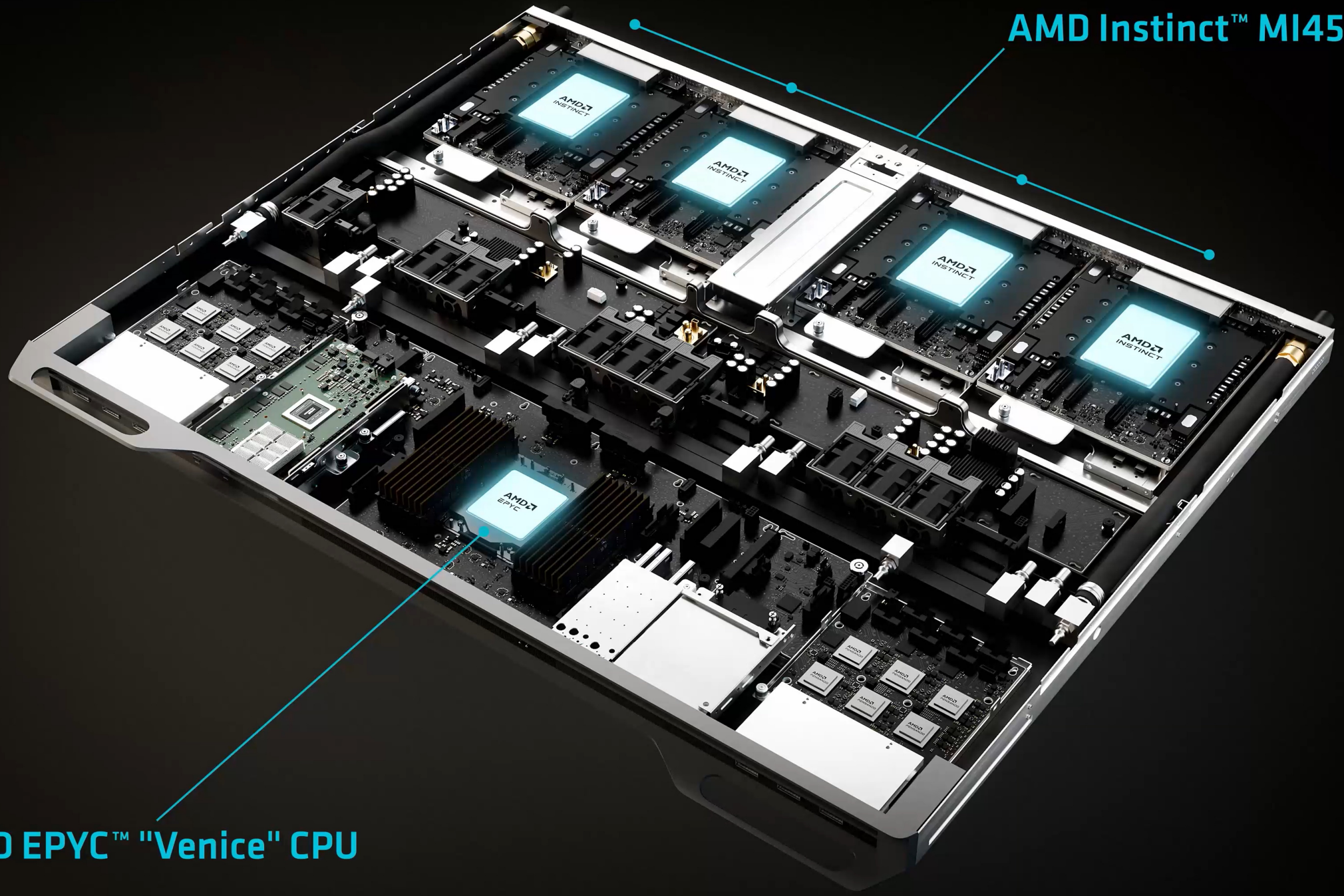
Open Fabric
to Scale AI



Rack Scale Efficiency
& Serviceability

Turnkey
Solutions

AMD “Helios” AI Rack


AMD Instinct™ MI455X GPUs
AMD EPYC™ "Venice" CPU

AMD “Helios”

The Open Rack Platform Towards Yotta Scale AI

2.9 Exaflops
AI Compute

31 TB
HBM4 Memory

43 TB/s
Scale Out Bandwidth

2nm / 3nm
Advanced Process

4,600
“Zen 6” CPU Cores

18,000
GPU Compute Units

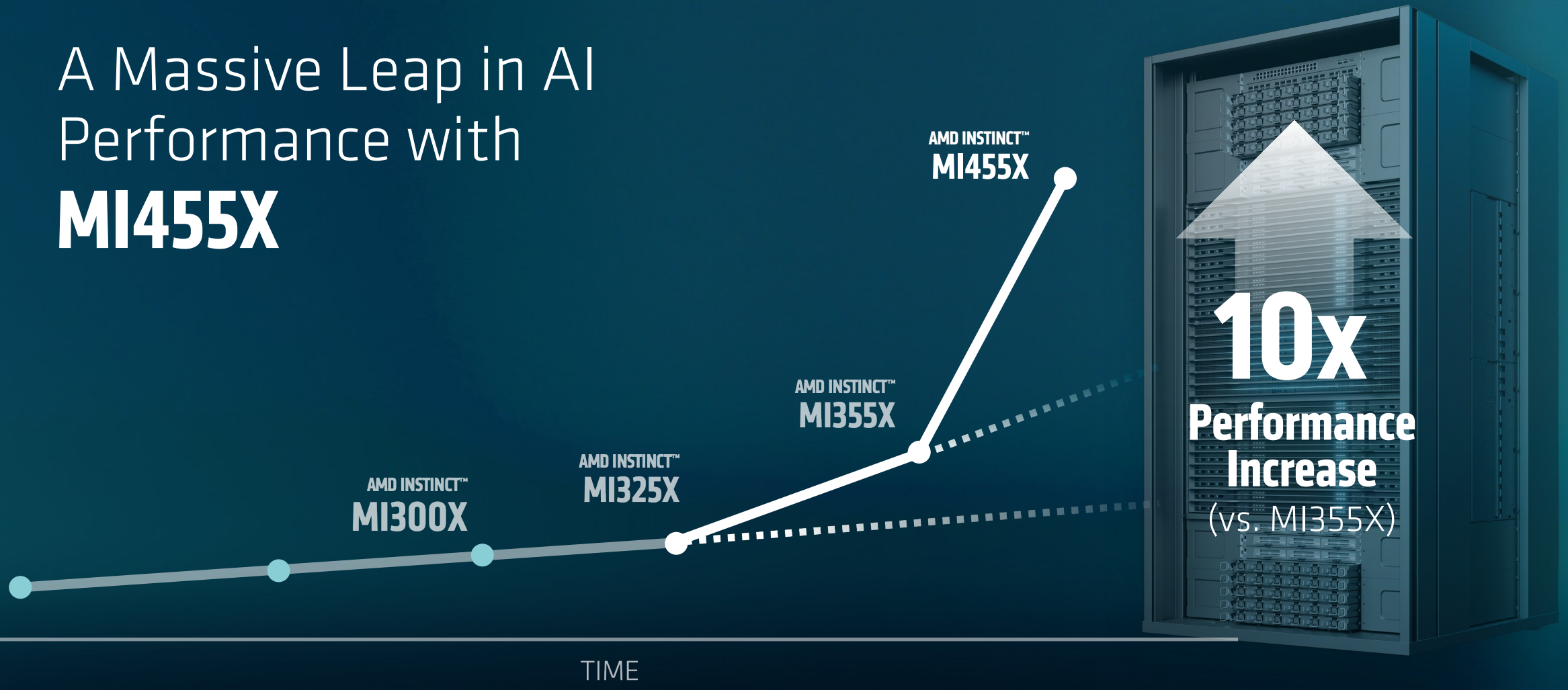
OPEN Compute Project®

ULTRA ACCELERATOR LINK™

Ultra Ethernet Consortium


AI COMPUTE PERFORMANCE
AMD INSTINCT™
MI300X
AMD INSTINCT™
MI325X
AMD INSTINCT™
MI355X
TIME

A Massive Leap in AI Performance with **MI455X**



See endnotes: MI350-047B

AMD Data Center

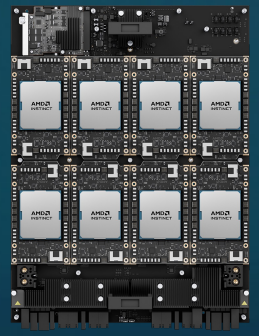
Portfolio

Hyperscale AI

72 GPU Rack Scale

"Venice" + MI455X

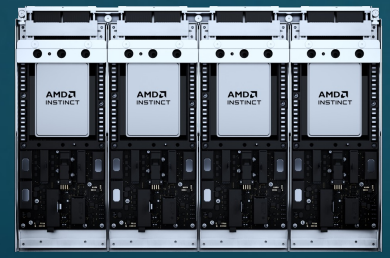
Enterprise AI



8 GPU Drop-In Ready

"Venice" + MI440X

Sovereign AI & HPC



Hybrid Compute

"Venice-X" + MI430X

AMD EPYC "Venice" + AMD INSTINCT MI400 Series + AMD PENSANDO "Vulcano"

Open Ecosystem Drives AI Innovation

Open Hardware + Open Software + Open Ecosystem

Scale Up Network	Scale Out Network	Infrastructure	Software Stack	Software Ecosystem
ULTRA ACCELERATOR LINK™ ESUN	Ultra Ethernet Consortium	OPEN Compute Project®	AMD ROCm	PyTorch vLLM Hugging Face SGL

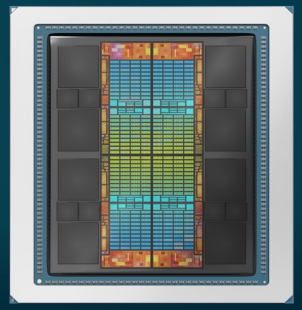
AMD ROCm™ Platform

Adopted by the Most Popular Developer Communities

AI Framework	Inference Engines	Model Hub	Local LLM	Image & Video Gen	RL & Finetuning	Open Physical AI
PyTorch	vLLM	Hugging Face	Ollama	ComfyUI	unsloth	LeRobot
TensorFlow	SGL	ModelScope	LLaMA.cpp	amuse	LLaMA-Factory	
ONNX					Hugging Face	
JAX						

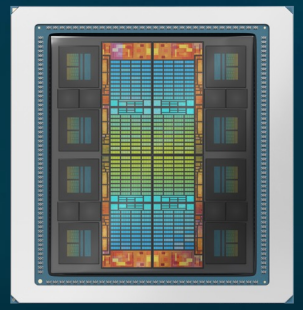
AMD INSTINCT | Extending the Leadership Roadmap

AMD Instinct™ MI300A/X



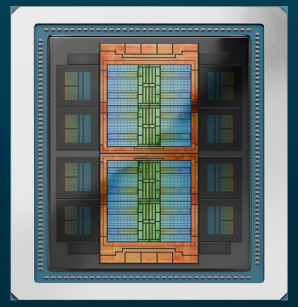
2023

AMD Instinct™ MI325X



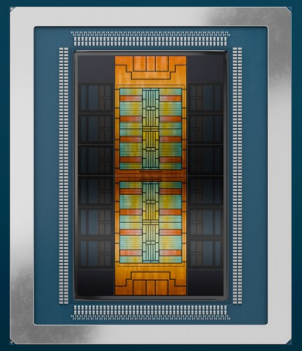
2024

AMD Instinct™ MI350 Series



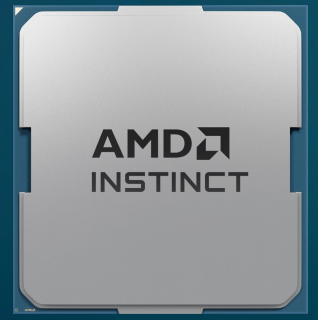
2025

AMD Instinct™ MI400 Series



2026

AMD Instinct™ MI500 Series



2027

Roadmap subject to change

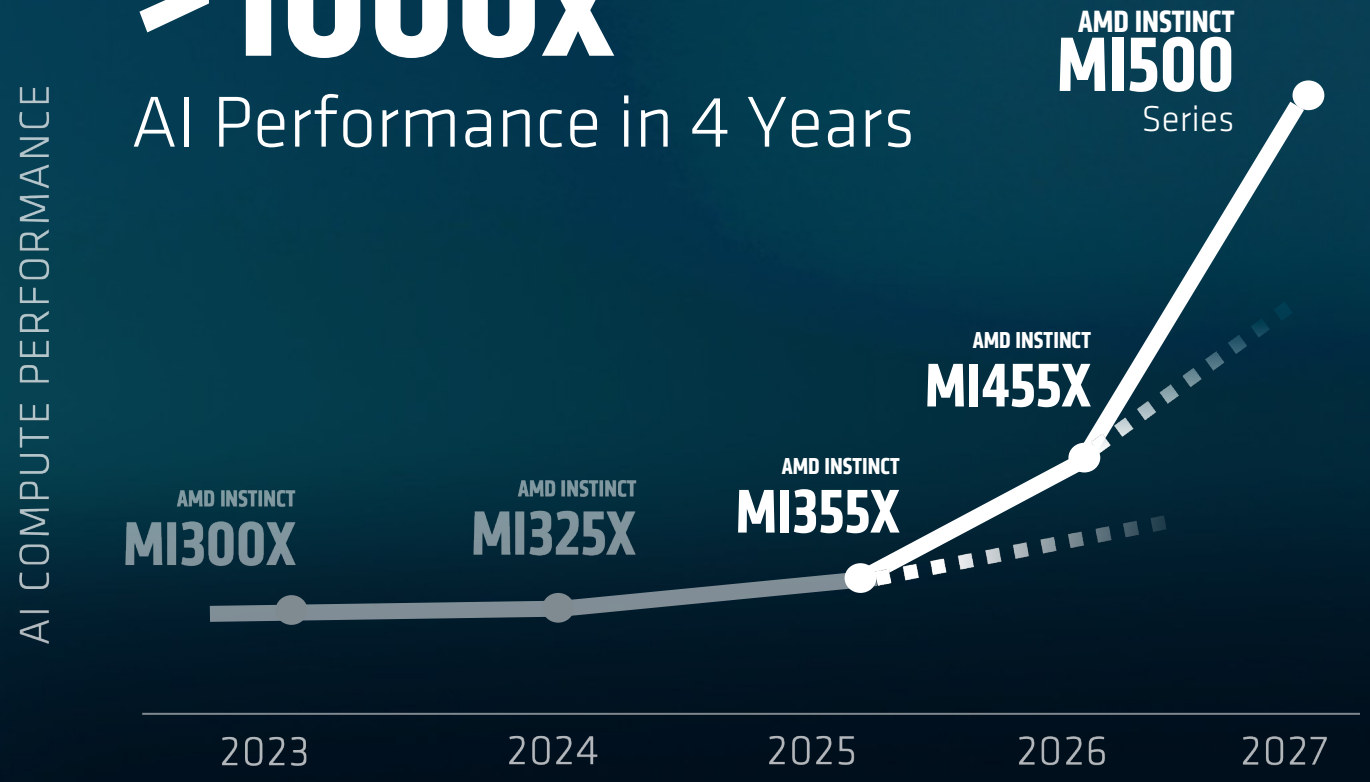
Next-Gen MI500 Series

Next Big Leap in AI Performance

AMD CDNA™ 6 | Advanced 2nm Process | HBM4E

>1000x

AI Performance in 4 Years



See endnotes: MI500-001

AI Experiences are Evolving from Cloud to AI PCs

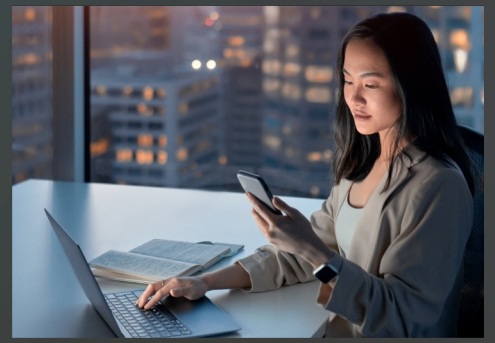
- Private and Secure
- Personal to Your Usage
- Proactively Works for You
- Performance You Can Depend on

AI PC Experiences Everywhere

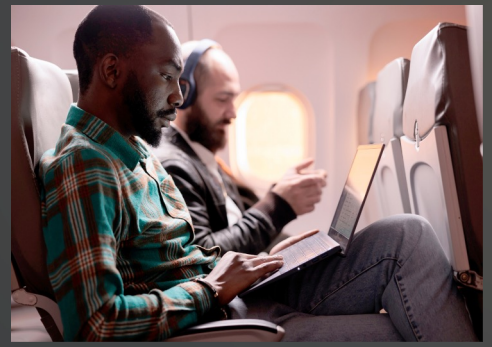
Revolutionary Content Creation

Assisted Coding

Immersive Collaboration



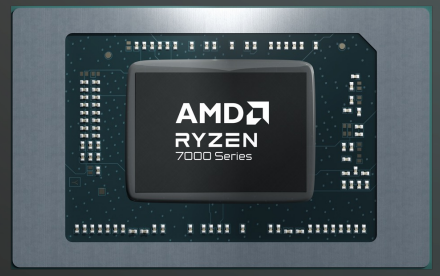
Enterprise Productivity



Personal Assistance

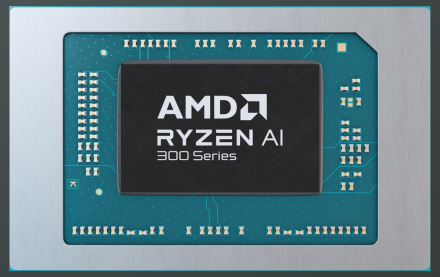
AMD is at the Forefront of AI PC Innovation

First
x86 NPU



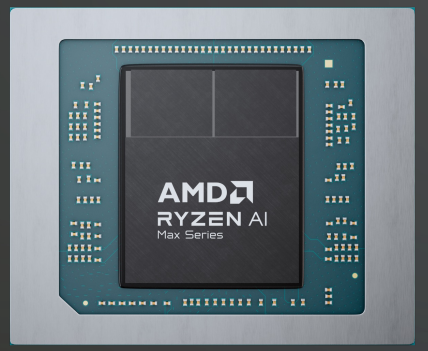
Ryzen™ 7000
Series

First
Copilot+
x86 Processor



Ryzen™ AI 300
Series

First
200B Model
Capable x86 Processor



Ryzen™ AI Max
Series

See endnotes: SHOP-27

INTRODUCING

AMD Ryzen™ AI 400 Series

Powering Next Generation AI PCs

12 / 24
"Zen 5" CPU Cores / Threads

60 AI TOPS
AMD XDNA™ 2 NPU

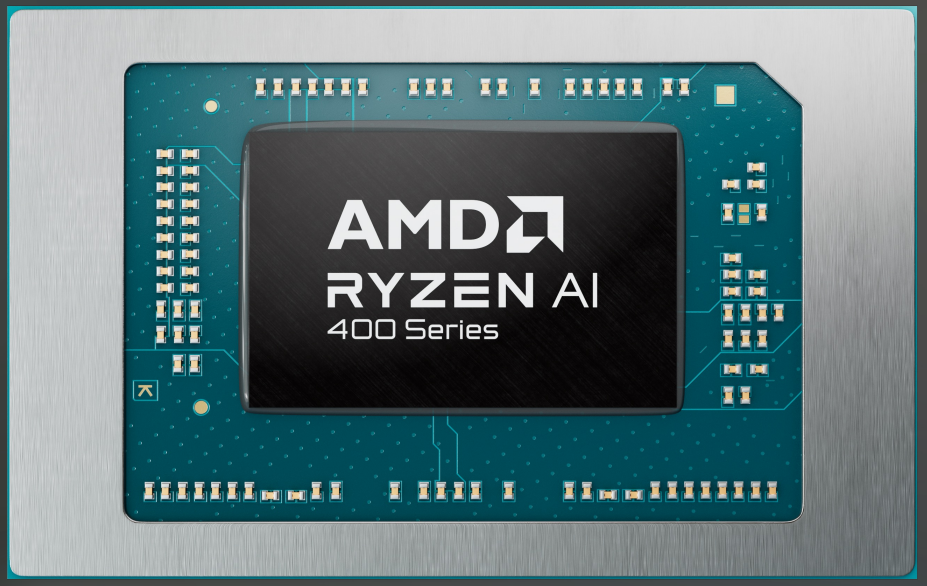
Up To **1.7x**
Faster
Content Creation

16
AMD RDNA™ 3.5 GPU Cores

8,533 MT/s
Memory Speed

Up To **1.3x**
Faster
Multitasking

VS INTEL CORE ULTRA 9 288V



See endnotes: GPT-2, GPT-10, and GD-243.

AMD Ryzen™ AI 400

Available Starting Q1 2026

acer ASUS DELL Technologies hp Lenovo

Beelink® COLORFUL GIGABYTE™ LG MECHREVO msi NEC

AMD Ryzen™ AI Max

The PC Reimagined for Creators, Gamers, and AI Developers

Content Creation

Gaming

AI Development

AMD Ryzen™ AI Max

The PC Reimagined for Creators, Gamers, and AI Developers

16 / 32
"Zen 5" CPU Cores / Threads

40
AMD RDNA™ 3.5 GPU Compute Units

50 AI TOPS
AMD XDNA™ 2 NPU

128 GB
Unified Memory

See endnotes: GD-243

AMD Ryzen™ AI Max+

Windows and Linux Support
Works with 1000s of Applications

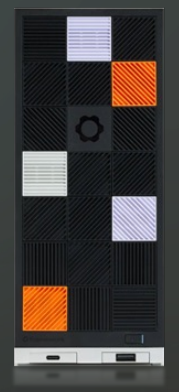
vs Apple Macbook Pro M5

Up To **1.4x**
Faster
AI Performance
tokens per second

Asus Flow Z13

Up To **1.8x**
Faster
Content Creation

vs Nvidia DGX Spark



Framework Desktop

Up To **1.7x**
Tokens/sec per Dollar
LM Studio: GPT-OSS 120B

Up To **1.8x**
Tokens/sec per Dollar
LM Studio: GLM 4.5 Air

See endnotes: SHOP-26 and SHO-42

AI Development & Creation Unleashed

Infinite Possibilities with AMD Ryzen™ AI Max

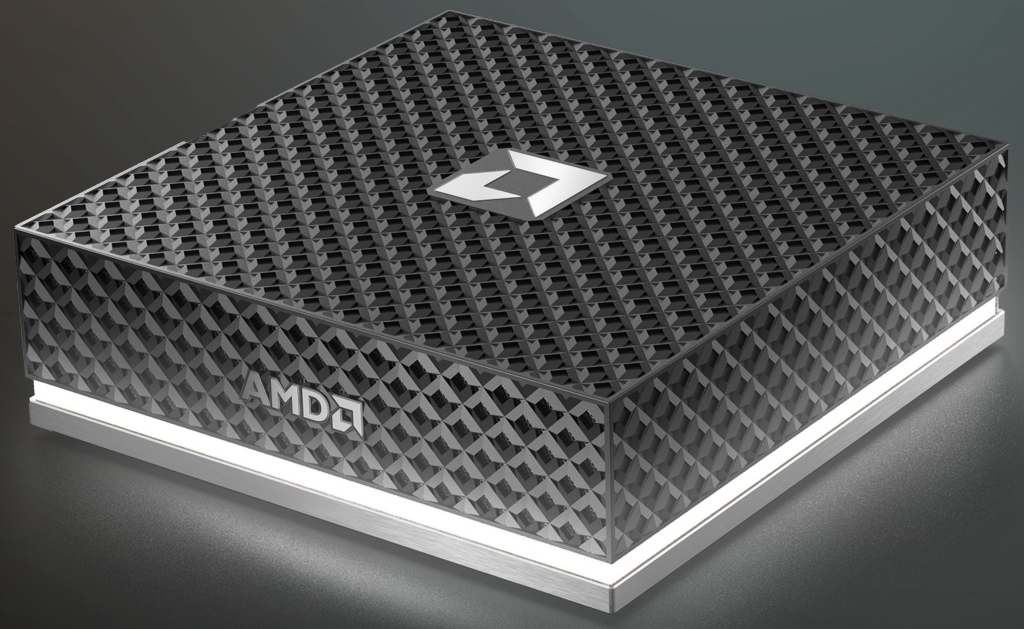
hp ASUS Lenovo acer framework

xiaomi abee ASRock Beelink® CORSAIR Emdoor GEEKOM GMKtec 华红集团 MINISFORUM nimo 六联智能 SIXUNITED BOSGAME

INTRODUCING

AMD Ryzen™ AI Halo Processors

AI Developer Platform Available Q2 26



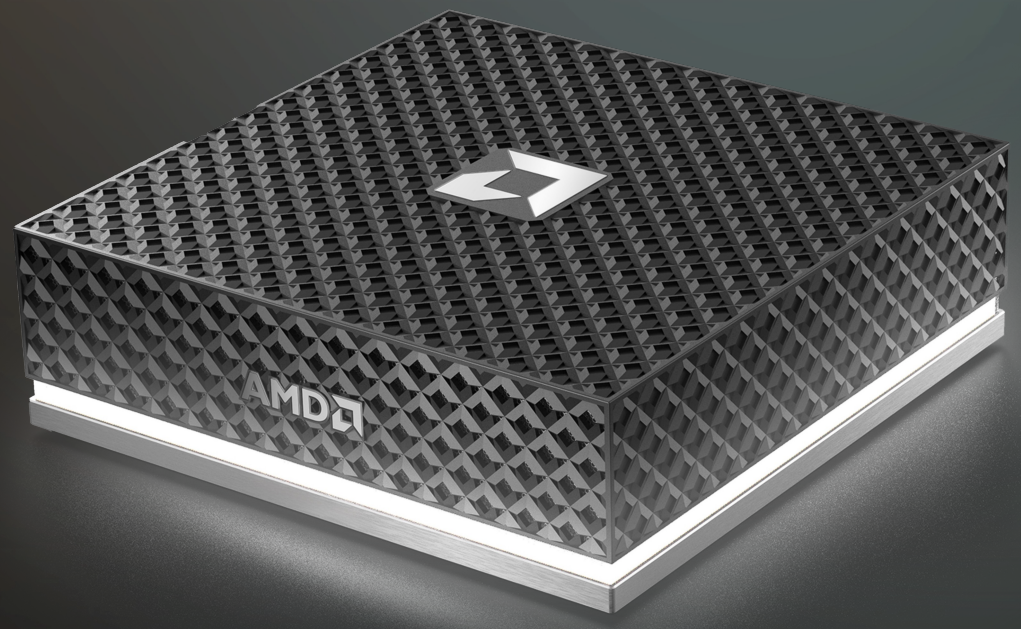
Go from Idea to Workflow in Minutes

- Linux and Windows Support
- Optimized Applications
- Preloaded Models

INTRODUCING

AMD Ryzen™ AI Halo Processors

AI Developer Platform Available Q2 26



Full AMD ROCm™ Platform Support

Dev-Ready Apps Optimized:
LM Studio, ComfyUI, VS Code, and more

Optimized Models Included:
GPT-OSS, FLUX.2, SDXL, and more

Day-0 Support for Leading AI Models

See endnotes: GD-164

AMD Powers Over

1 Billion

Gamers & Creators

See endnotes: GD-250

Advancing Healthcare

Genomic &
Computational Biology

Precision Medicine &
Drug Discovery

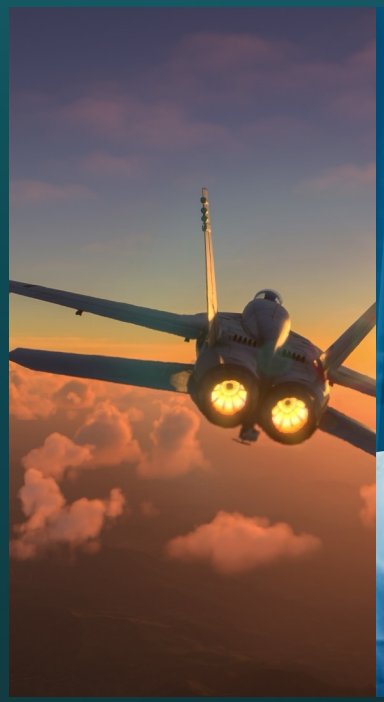
Diagnostics &
Imaging

Medical Devices &
Robotics

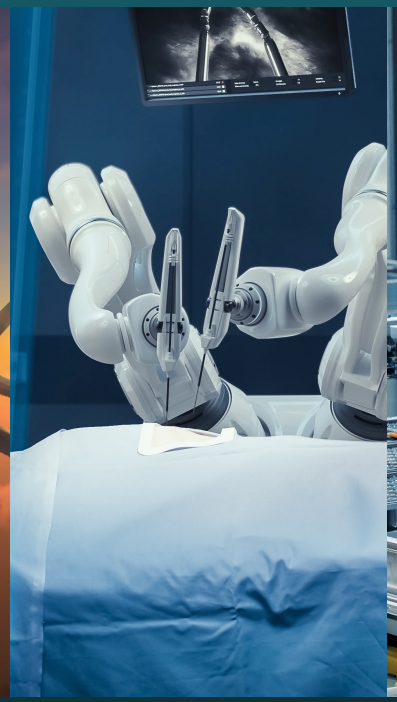
Patient
Care

Advancing Physical AI

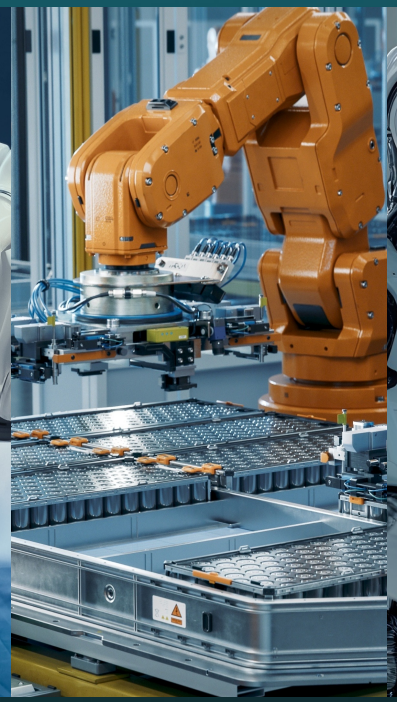
High Performance x86 CPUs | Market-Leading Adaptive SoCs



Aerospace



Healthcare



Industrial

Robotics

Transportation

Smart Cities

Over 20 Years of Robotics Innovation

Industrial	Healthcare	Space

Physical AI

Demands Real-Time Intelligence and Rapid Action

Perception

Sensor Fusion Understands the World in Real-Time

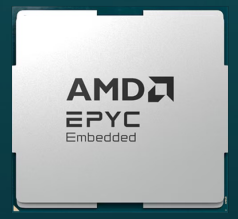
Decision

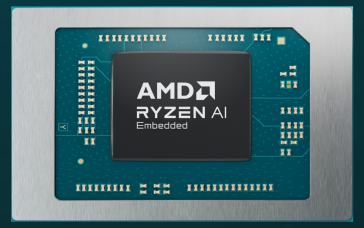
AI Compute that Picks the Right Answer Fast

Action

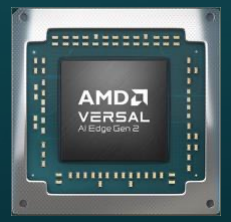
Deterministic Control that Moves the System Instantly

The Blueprint for Physical AI Architecture





Leadership Compute Architectures



Vision & Sensor Processors

AMD ROCm

ROS 2™

yocto PROJECT · MoveIt

PyTorch · Xen Project

NAV2 · OPEN NAVIGATION

Open-Source Ecosystem


Advancing Space Technology

Partnering to Further Breakthroughs and Discovery

BLUE ORIGIN

esa

इसरो ISRO

Jet Propulsion Laboratory

NASA

Communities Receive Earlier, More Accurate Warnings

Development of Cleaner Energy and Sustainable Materials

Faster Innovation Across Industries

Lifesaving Vaccines Reach Patients Sooner

AMD is the Compute Foundation for Modern Science

LUMI

2.7
Million Cores

380
Petaflops

Evaluating and Forecasting Geohazards and Natural Disasters

Predictive Modeling Under Varying Weather Conditions

Time to Generate Climate Forecasts Reduced by 85%

eni

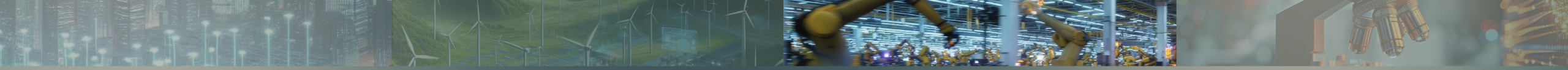
3.1
Million Cores

478
Petaflops

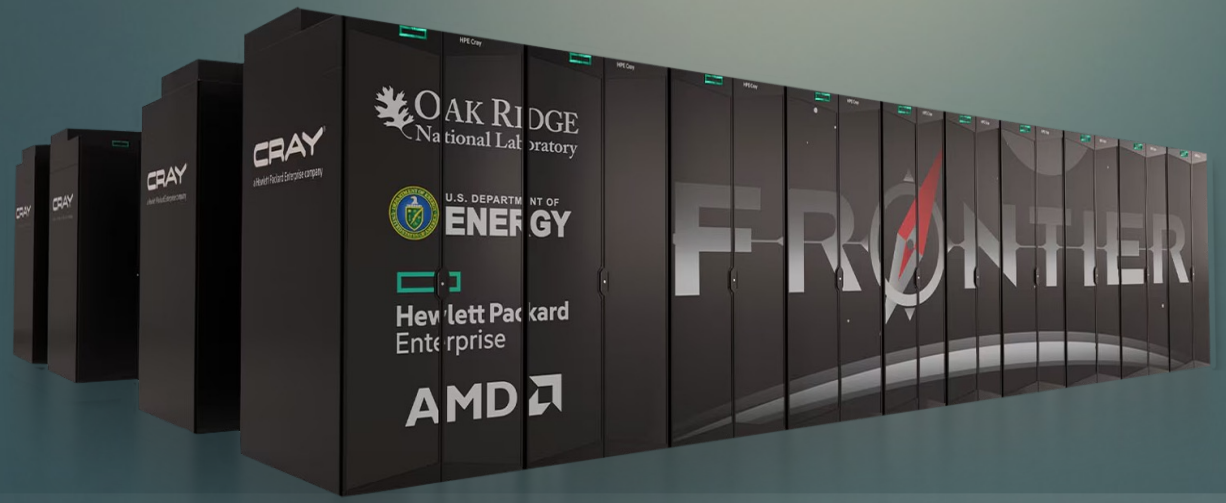
Developing Higher Performance Batteries

Optimizing Industrial Facilities

Improving Accuracy of Dynamic Studies for CO2 Storage



OAK RIDGE National Laboratory



9
Million Cores

1.4
Exaflops

ORBIT-2 Delivers Hyper-Resolution Earth System Predictions Using Scalable AI

Produces Hyper-Detailed Global Weather Predicting Enabling Actionable Insights

Delivers Accuracy in the Range of ~0.98–0.99 When Compared to Observational Data

Lawrence Livermore National Laboratory

11
Million Cores

1.8
Exaflops

Pre-Emptively Optimized Antibody to Neutralize Broad Diversity of SARS-CoV-2 Variants

Anticipates Viral Evolution to Reduce Need for Constant Redevelopment

Improves Biodefense Preparedness and Antibody Therapy Resilience

Genesis Mission

A New Age of AI Accelerated Innovation and Discovery

First AI Factory for Science
Multi-Tenant AI Cloud Platform

Next-Generation Exascale Supercomputer
Accelerating the Speed of Scientific Discovery

Advancing Education

Pledge to Advance
U.S. AI Education

$150M Investments

Engaging with Institutions
to Build Next-Gen AI Skills

800+ Institutions Worldwide

Empowering Everyone
to Shape the Future of AI

150,000+ Students in 2026 Through AMD AI Education Program

AMD × HACK CLUB

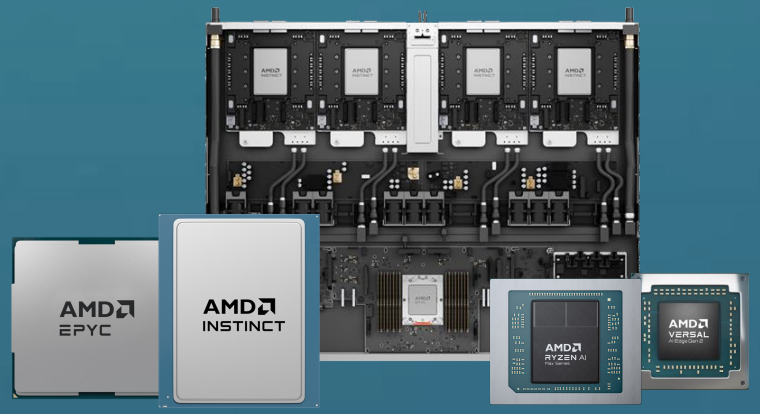
Empowering AI Learning

AMD × HACK CLUB

Winning Team **Armtender**

Emme McDonald Ruzanna Gaboyan Afia Ava

AI Everywhere for Everyone



Unmatched Technology Portfolio

vLLM · OPEN Compute Project · SGL · ESUN

PyTorch · AMD ROCm · Hugging Face

ULTRA ACCELERATOR LINK · Ultra Ethernet Consortium

Open Ecosystem

OpenAI · Luma AI · Liquid · World Labs

AstraZeneca · absci · illumina · GENERATIVE BIONICS

BLUE ORIGIN · Genesis Mission

Deep Co-Innovation

DISCLAIMER & ATTRIBUTIONS

ENDNOTES

- GD-164: Day-0 driver compatibility and feature availability depend on system manufacturer and/or packaged driver version. For the most up-to-date drivers, visit AMD.com.
- GD-243: Trillions of Operations per Second (TOPS) for an AMD Ryzen processor is the maximum number of operations per second that can be executed in an optimal scenario and may not be typical. TOPS may vary based on several factors, including the specific system configuration, AI model, and software version.
- GD-250: Based on AMD chip shipment figures, AMD has powered over 1 billion gaming devices with processors and graphics for desktop PCs, notebook PCs, and gaming consoles from 2008 to 2025.
- MI350-047B: Based on engineering projections by AMD Performance Labs in September 2025, to estimate the peak theoretical precision performance of seventy-two (72) AMD Instinct™ MI455X GPUs "Helios" AI Rack using MXFP4 dense Matrix datatype vs. an 8xGPU AMD Instinct MI355X platform using the MXFP4 dense Matrix datatype. Results subject to change when products are released in market.
- MI500-001: Based on engineering projections by AMD Performance Labs in December 2025, to estimate the peak theoretical precision performance of AMD Instinct™ MI500 Series GPU powered AI Rack vs. an AMD Instinct MI300X platform. Results subject to change when products are released in market.
- SHO-42: Testing as of Oct/Nov 2025 by AMD CMPL. The systems tested were configured as follows: Ryzen AI Max+ 395, 55W, Asus Flow Z13, best performance, 8x4GB @8000MHz, AMD Radeon 8060S graphics, VBS=ON, SAM/ReBar=ON INT vs. an Apple M5 10 Core CPU, Apple Macbook Pro 2025 14in, 24GB RAM, Balanced, 10 core GPU, VBS= not supported SAM/Rebar=not supported Int, power=DC. The applications tested include: 7zip, Handbrake, Blender CPU, VRay 6.0, Corona, and LM Studio. System manufacturers may vary configurations yielding different results. Results may vary.

ENDNOTES

- SHOP-26: Testing as of November 2025 by AMD. All tests conducted in LM Studio 0.3.30 (Build 2). Vulkan llama.cpp v 1.57.1 used with Ubuntu 24.0.4.3 and therock-gfx1151-7.9rc1 for AMD Ryzen™ AI Max+ 128GB. CUDA llama.cpp v1.57.1 used with pre-installed DGX OS (based on Ubuntu 24.04.3) Driver Version 580.95.05 and CUDA Toolkit Version 13.0 Update 2 for NVIDIA DGX Spark. Flash Attention = ON in all cases. Token/s: sustained performance average of multiple runs with specimen prompt "How long would it take for a ball dropped from 10 meter height to hit the ground?". Models tested: OpenAI GPT-OSS 120B, OpenAI GPT-OSS 20B, GLM 4.5 Air and DeepSeek R1 Distill Llama 70b. Tokens per second per dollar measured using market pricing of $2500 for the HP Z2 G1a and $4000 for the NVIDIA DGX Spark as of November 2025. AMD Ryzen™ AI Max+ 395 PRO on an HP Z2 Mini G1a with 128GB memory and NVIDIA DGX Spark with 128GB memory. Performance may vary.
- SHOP-27: Testing as of November 2025 by AMD. All tests conducted in LM Studio 0.3.30 (Build 2). Vulkan llama.cpp v 1.57.1 used with Ubuntu 24.0.4.3 and therock-gfx1151-7.9rc1 for AMD Ryzen™ AI Max+ 128GB. Flash Attention = ON in all cases. MMLU and GPQA scores as-reported from research papers and github repos. Cloud-quality statement from OpenAI "The gpt-oss-120b model achieves near-parity with OpenAI o4-mini on core reasoning benchmarks." AMD Ryzen™ AI Max+ 395 PRO on an HP Z2 Mini G1a with 128GB memory. 200 billion parameters require 128GB of unified memory. The AMD Ryzen™ AI Max+ was the first x86 processor to launch with 128GB of unified memory. Performance may vary.
- GPT-2: Testing done as of November 2025 by AMD to measure multitasking performance by running Procyon Office Suite with Microsoft Teams on "Balanced" power mode. Configuration for AMD Ryzen™ AI 9 HX 470 processor: AMD reference board, Radeon™ 890M integrated graphics, Graphics Driver 25.20.24-251007a, 32GB LPDDR5x-8533 memory, Windows 11 Home. Configuration for Intel Core Ultra 9 288V processor: HP OmniBook Ultra Flip, Arc 140V integrated graphics, Graphics driver 32.0.101.8136, 32GB LPDDR5x-8533 memory, Windows 11 Home. System manufacturers may vary configurations, yielding different results.
- GPT-10: Testing done as of December 2025 by AMD to measure content creation performance in the following applications and benchmarks on "Best Performance" power mode: Blender (CPU Classroom), Cinebench nT, Handbrake, PugetBench for Photoshop, PugetBench for DaVinci Resolve Studio, 7zip. Configuration for AMD Ryzen™ AI 9 HX 470 processor (28W): ASUS Zenbook S16, Radeon™ 890M integrated graphics, Graphics Driver 25.20.32-251114n, 32GB LPDDR5x-8533 memory, Windows 11 Pro. Configuration for Intel Core Ultra 9 288V processor (30W): HP OmniBook Ultra Flip, Arc 140V integrated graphics, Graphics driver 32.0.101.7026, 32GB LPDDR5x-8533 memory, Windows 11 Home. System manufacturers may vary configurations, yielding different results.