



"NVIDIA rocks CES"

Forbes







.







"NVIDIA unveils GeForce RTX 50 series graphics cards with big performance gains."

VentureBeat





RTX 5070 Laptop



"GeForce RTX 50-Series mobile GPUs bring Al-based rocket fuel to gaming laptops."

РСМад

The GeForce RTX 50 Series brings the power of Blackwell architecture to laptops, delivering unmatched performance in models as thin as 14.9mm. With neural rendering and Al-driven efficiency, these laptops redefine portable computing, starting at \$1,299.



"We were at the NVIDIA keynote and it was amazing."

Overclocking.com

"AI at CES 2025 was all about NVIDIA." CNET

In 2012, deep learning discovered NVIDIA CUDA—the language of accelerated computing—sparking the Al revolution. Early models like CNNs and LSTMs solved perception, driving massive AI research that led to GANs, diffusion models, and transformers, culminating in the generative AI moment with ChatGPT. Now, foundation models, distillation, prompting, large context, and RAG are unlocking Agentic Al. Next up: physical Al-models that understand and interact with the physical world. And this is just the beginning.

2012 ALEXNET





PERCEPTION AI

SPEECH RECOGNITION DEEP RECSYS MEDICAL IMAGING

PHYSICAL AI

SELF-DRIVING CARS GENERAL ROBOTICS

AGENTIC AI

CODING ASSISTANT CUSTOMER SERVICE PATIENT CARE

GENERATIVE AI

DIGITAL MARKETING CONTENT CREATION





Software Security Al Agent



"NVIDIA's AI agent play is here with new models, orchestration blueprints."

VentureBeat

NVIDIA's open-source blueprints empower enterprises to build and customize digital AI agents for their unique needs. These blueprints provide ready-to-use frameworks for various applications, enabling organizations to integrate and scale agentic AI seamlessly into their operations.



"NVIDIA's project digits is a personal Al supercomputer."

TechCrunch

NVIDIA Project DIGITS is a compact AI supercomputer that brings the power of the DGX platform to your desk. Powered by the Grace Blackwell GB110 chip, it supports NVIDIA's full AI stack, operates as a cloud platform or workstation, and enables seamless AI development for researchers, startups, and professionals alike.

"NVIDIA's tiny computer for AI developers steals the show at CES."

CNBC

Fully compatible with NVIDIA's AI ecosystem, DIGITS empowers researchers, startups, and professionals to advance AI innovation anywhere.



Connectivity -Wi-Fi, Bluetooth, USB

ConnectX -NCCL, RDMA, GPUDirect

4 TB SSD



"Blackwell-based servers are in full production — 200 different configurations now available."

Tom's Hardware



"Huang predicts 'Hyper Moore's Law' pace for AI."

Barron's





18 NVLink Switches 130 TB/s All-to-All



Grace Blackwell NVLink72



COMPUTE

From one to three scaling laws

Al scaling laws are revolutionizing computing, demonstrating that more data, larger models, and increased computation improve AI capabilities. Post-training scaling refines AI with feedback and self-practice, while test-time scaling enhances reasoning and problem-solving..

"NVIDIA bets big on robots."

The New York Times

NVIDIA is revolutionizing robotics with accelerated computing and simulation technologies, enabling AI to learn and refine tasks in physically-based virtual worlds. By combining synthetic data with real-world scenarios, this approach accelerates the development of autonomous systems, from self-driving cars to humanoid robots, transforming industries and unlocking unprecedented possibilities.



NVIDIA's 3-Computers for Physical AI: Omniverse + Cosmos = Multiverse

Physical AI is revolutionizing robotics with NVIDIA's three-computer system: DGX for training, Omniverse for simulation, and Jetson Thor for deployment. These platforms enable robots to perceive, reason, and act, transforming industries and human environments.



"NVIDIA Cosmos - an AI platform to change the future of robots and cars wins Best of CES 2025."

ZDNET

NVIDIA Cosmos, the first World Foundation model, understands the physical world, generating synthetic data and scenarios to train robotics and AI. Now open-source, it accelerates advancements in physical AI.





"NVIDIA calls robots 'Multitrillion-Dollar' opportunity."

Financial Times







"NVIDIA is taking over the autonomous driving market."

AutoBlog

NVIDIA's AV platform combines advanced training, simulation, and deployment systems, powered by the Thor robotics computer, to drive autonomous vehicle innovation. At CES, NVIDIA announced a partnership with Toyota to develop nextgeneration EVs.



























"It's NVIDIA's world, and we're all just living in it.."

Automotive News

NVIDIA is now in production with three new Blackwell systems. Grace Blackwell supercomputers with NVLink72 are deployed worldwide. Omniverse and Cosmos—the world's first physical AI foundation model—are open and ready to accelerate industries like robotics. NVIDIA is also pushing the boundaries of innovation with breakthroughs in humanoid robots and autonomous vehicles.

"NVIDIA hands-down won AI at CES 2025, and also the show itself."



