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AMD Introduces New Radeon Graphics Cards and Ryzen Threadripper Processors at COMPUTEX 2025

– Radeon RX 9060 XT brings next-gen gaming experiences and FSR 4 ML-powered upscaling to mainstream users –

– Threadripper 9000 Series and Radeon AI PRO R9700 redefine workstation and high-end desktop performance with full-spectrum compute and local AI processing –

TAIPEI, Taiwan, May 20, 2025 (GLOBE NEWSWIRE) -- At COMPUTEX 2025, AMD (NASDAQ: AMD) unveiled its latest breakthroughs in high-performance computing with the launch of Radeon™ RX 9060 XT and Radeon™ AI PRO R9700 graphics cards, and Ryzen™ Threadripper™ 9000 Series processors. Engineered to address the toughest workloads in gaming, content creation, professional industries and AI development, these new processors push the boundaries of what's possible.

"These announcements underscore our commitment to continue delivering industry-leading innovation across our product portfolio," said Jack Huynh, senior vice president and general manager, Computing and Graphics Group at AMD. "The Radeon RX 9060 XT and Radeon AI PRO R9700 bring the performance and AI capabilities of RDNA 4 to workstations and gamers all around the world, while our new Ryzen Threadripper 9000 Series sets the new standard for high-end desktops and professional workstations. Together, these solutions represent our vision for empowering creators, gamers, and professionals with the performance and efficiency to push boundaries and drive creativity."

The new Radeon RX 9060 XT GPUs are powered by the advanced AMD RDNA™ 4 architecture and deliver smooth, responsive 1440p gaming with FSR 4 ML-enhanced upscaling, and accelerated ray tracing. For those who build worlds, tell stories through pixels, or chase victory in esports, these cards offer the performance and intelligence to elevate every experience.

AMD also announced the Radeon™ AI PRO R9700, a new GPU built on AMD RDNA™ 4 architecture with second-generation AMD AI accelerators. With 32GB of graphics memory and PCIe® Gen 5 support, it's designed for local AI inference, model finetuning, and complex creative workloads, with scalability for multi-GPU systems.

AMD also introduced the Ryzen Threadripper PRO 9000 WX-Series and Ryzen Threadripper 9000 Series processors — bringing record-setting core counts, massive memory bandwidth, and next-gen platform capabilities to professional and enthusiast desktops. Whether rendering cinematic VFX, simulating real-world physics, or locally fine-tuning billion-parameter AI models, these processors are built to break bottlenecks and accelerate innovation.

AMD Powers Next-Gen Gaming Infused with AI

Designed to unlock ultra-smooth gaming at 1440p, the Radeon RX 9060 XT is built for players who expect more. Equipped with up to 16GB of GDDR6 memory and 32 AMD RDNA 4 compute units, the GPU doubles ray tracing throughput compared to the previous generation, providing gamers with more realistic lighting, shadows, and reflections that bring virtual worlds to life.

Second-generation AI accelerators power features like FidelityFX™ Super Resolution 4 (FSR 4), which uses machine learning to boost frame rates and image fidelity under even the most demanding rendering conditions. HYPR-RX delivers a full suite of optimizations, including Radeon Super Resolution and Fluid Motion Frames for lightning-fast response times and immersive, tear-free visuals. With support for FP8 data types and structured sparsity, the RX 9060 XT is ready for the next generation of AI-assisted gameplay, creative tools, and generative experiences.

Model	Compute Units	VRAM	Game Clock (GHz)	Boost Clock[1] (GHz)	Memory Interface	Infinity Cache	TBP	Price (USD SEP)
AMD Radeon™ RX 9060 XT 8GB	32	8 GB	2.53	Up to 3.13	128-bit	32 MB	Starting at 150W	$299
AMD Radeon™ RX 9060 XT 16GB	32	16 GB	2.53	Up to 3.13	128-bit	32 MB	Starting at 160W	$349

Pricing and Availability

AMD Radeon RX 9060 XT graphics cards are expected to be available from leading board partners including Acer, ASRock, ASUS, Gigabyte, PowerColor, Sapphire, Vastarmor, XFX and Yeston, beginning later this year. The AMD Radeon RX 9060 XT 8GB has an SEP of $299 USD, while the AMD Radeon RX 9060 XT 16GB has an SEP of $349 USD.

AMD Radeon AI PRO R9700: Built for AI-Powered Workstations

Professionals advancing AI development can rely on the AMD Radeon™ AI PRO R9700 to accelerate local inference, model finetuning, and other data-heavy workflows. With second-generation AI accelerators delivering up to 2x the throughput of the previous generation[2] and full support for the ROCm™ software stack on Linux, with support for ROCm™ on Windows coming soon, the R9700 is built for high-performance AI with on-device control and flexibility.

The Radeon AI PRO R9700 also scales effectively in multi-GPU configurations, expanding memory and compute capacity for large models and parallel tasks. This flexibility makes it ideal for advanced workstations tackling complex simulations, real-time rendering, or concurrent AI workloads.

Model	Compute Units	VRAM	Game Clock (GHz)	Boost Clock[1] (GHz)	Memory Interface	Infinity Cache	TBP
AMD Radeon™ AI PRO R9700	64	32 GB	2.35	Up to 2.92	256-bit	64 MB	300W

Pricing and Availability

The new Radeon AI PRO R9700 is expected to be available from leading board partners starting in July 2025.

Ryzen Threadripper 9000 Series Workstations Processors Redefine Performance

The new AMD Ryzen Threadripper PRO 9000 WX-Series and Threadripper 9000 Series processors are purpose-built to handle the most demanding multi-threaded workloads and empower professionals to bring complex visions to life faster than ever.

At the top of the stack, the Ryzen Threadripper PRO 9995WX offers 96 cores and 192 threads, ideal for visual effects, simulation, and AI model development. With up to 384MB of L3 cache and 128 lanes of PCIe® 5.0 connectivity, these processors make short work of large datasets, multi-GPU workloads, and memory-intensive applications. All PRO models come equipped with AMD PRO technologies for enterprise-grade security, manageability, and platform stability, helping to simplify IT operations.

For enthusiasts and creators who demand workstation-grade compute in a high-end desktop (HEDT) platform, the Ryzen Threadripper 9000 Series offers up to 64 cores, enabling efficient content creation, rapid compiling, and local AI training without the need to offload to the cloud, helping to reduce cost, latency and improve privacy.

Model	Cores/Threads	Base Frequency	Boost Frequency[1]	TDP	Total Cache
AMD Ryzen™ Threadripper™ PRO 9995WX	96 C / 192 T	2.5 GHz	5.4 GHz	350W	480 MB
AMD Ryzen™ Threadripper™ PRO 9985WX	64 C / 128 T	3.2 GHz	5.4 GHz	350W	320 MB
AMD Ryzen™ Threadripper™ PRO 9975WX	32 C / 64 T	4.0 GHz	5.4 GHz	350W	160 MB
AMD Ryzen™ Threadripper™ PRO 9965WX	24 C / 48 T	4.2 GHz	5.4 GHz	350W	152 MB
AMD Ryzen™ Threadripper™ PRO 9955WX	16 C / 32 T	4.5 GHz	5.4 GHz	350W	80 MB
AMD Ryzen™ Threadripper™ PRO 9945WX	12 C / 24 T	4.7 GHz	5.4 GHz	350W	76 MB
AMD Ryzen™ Threadripper™ 9980X	64 C / 128 T	3.2 GHz	5.4 GHz	350W	320 MB
AMD Ryzen™ Threadripper™ 9970X	32 C / 64 T	4.0 GHz	5.4 GHz	350W	160 MB
AMD Ryzen™ Threadripper™ 9960X	24 C / 48 T	4.2 GHz	5.4 GHz	350W	152 MB

Pricing and Availability
The AMD Ryzen Threadripper PRO 9000 WX-Series processors are expected to be available from MNCs, including Dell, HP and Lenovo, and Supermicro, as well as system integrators starting later this year. High-end desktop platforms featuring AMD Ryzen Threadripper 9000 Series processors, as well as DIY Ryzen Threadripper 9000 Series and select Ryzen Threadripper PRO 9000 WX-Series processors, will be available from retailers starting July 2025.

AMD Continue to Deliver the Future of AI PCs
During the keynote, Jack Huynh was joined by ASUS Co-CEO S.Y. Hsu to introduce the new ASUS Expert P Series Copilot+ PCs, the next-generation commercial PCs designed to bring AI acceleration to the enterprise. Powered by up to AMD Ryzen™ AI PRO 300 Series processors, these systems offer up-to 50+ TOPS of NPU performance, enabling fast, efficient AI-enhanced productivity in top-of-the-line business platforms. Featuring AMD PRO Technologies, Ryzen AI PRO Series processors deliver the enterprise-grade security and manageability features needed for the modern IT environment.

“We’re proud to deepen our collaboration with AMD as we usher in a new era of AI-powered computing,” said S.Y. Hsu, Co-CEO of ASUS. “With the addition of the new Expert series — built from the ground up to revolutionize performance and efficiency for the modern workplace — to our broad AI PC portfolio, and commitment to innovation, we aim to deliver next-gen AI experiences that empower users everywhere.”

"At Lenovo, we’re committed to delivering AI PCs that are not only powerful, but truly personal and productive. Our long-standing collaboration with AMD continues to drive this vision forward — from high-performance laptops to innovative workstations. Together, we’re enabling faster, smarter computing experiences for every kind of user. We’re especially excited about what’s coming next in our ThinkStation P8 workstation, where AMD’s latest high-performance Ryzen Threadripper PRO processors will unlock new possibilities for

creators and professionals alike," said Luca Rossi, President, Intelligent Devices Group, Lenovo.

Supporting Resources

- Learn more about AMD at COMPUTEX 2025 here
- Learn more AMD Radeon Graphics cards here
- Learn more about AMD FidelityFX Super Resolution here
- Learn more about Adrenalin Edition AI software here
- Learn more about HYPR-RX profiles here
- Learn more about Radeon AI PRO Graphics cards here
- Learn more about AMD Ryzen Threadripper processors here
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[1] Boost Clock Frequency is the maximum frequency achievable on the GPU running a bursty workload. Boost clock achievability, frequency, and sustainability will vary based on several factors, including but not limited to: thermal conditions and variation in applications and workloads. GD-151.

[2] Testing as of 3/11/2025 by AMD. Average performance of multiple runs for "How long would it take for a ball dropped from 10 meter height to hit the ground?“ and “Summarize the following in exactly five lines: [Insert Scene 1 Act 1 of Romeo and Juliet]”, drop edge cases where the model starts overthinking (more than 2k thinking tokens) to standardize response length. No speculative decode. All tests conducted on LM Studio 0.3.12 and Vulkan llama.cpp 1.18 with 100% GPU offload for AMD. NVIDIA-recommended CUDA llama.cpp used for RTX 4090 with NVIDIA-recommended 50% GPU offload (https://blogs.nvidia.com/blog/ai-decoded-lm-studio/). Models tested: DeepSeek R1 Qwen 32b Q8 and DeepSeek R1 Llama 70b Q4 K M. System specifications: AMD Ryzen™ 7700X, 64GB DDR5 RAM 4800 MT/s, Windows 11 24H2 26100.2894, AMD Radeon™ PRO W7900 48GB and W7800 48GB using Adrenalin 25.1.1 Optional vs AMD Ryzen™ 9800X3D, 32GB DDR5 RAM 6000 MT/s.,Windows 11 24H2 26100.2894 and NVIDIA GeForce RTX 4090. GeForce 572.70. Performance may vary. RPW-493.

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A photo accompanying this announcement is available at https://www.globenewswire.com/NewsRoom/AttachmentNg/3fb45eaf-59b5-4ca5-af70-411984cb93a1

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