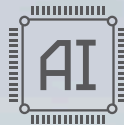


Autostereoscopic 3D AI Laptop



4K High Resolution

- 3840 × 2160 resolution

Powerful Computing Platform

- Productivity Tools

Excellent AI Capability

- Support running local 70B large models

Full Scenario Application

- Adaptive 2D/3D switching

Display System

- 15.6-inch 4K high-definition glasses-free 3D display screen
- 2D resolution: 3840 * 2160, 3D mode resolution 1920 * 2160
- 2D/3D intelligent switching to meet all application scenario requirements

Interactive Function

- Built in touchpad, keyboard, optional AI intelligent mouse
- Optional 6DoF spatial interaction in glasses-free 3D scenes

CPU Performance

- Equipped with AMD's Zen 5 architecture based high-performance APU, using 4nm technology, supporting up to 16 cores and 32 threads
- Equipped with 16MBL2 cache, 64MB L3 cache, and a maximum turbo frequency of 5.1GHz

GPU Performance

- The Radeon 8060S iGPU integrated with RDNA 3.5 architecture has 40 graphics cores, 2560 stream processors, 80 AI accelerators, 40 ray accelerators, 160 TMUs, and a graphics card frequency of 2900MHz

Memory

- Supports up to 128GB LPDDR5X 8000 unified memory, with a memory bandwidth of up to 256 GB/s, and can allocate up to 96GB of memory to integrated graphics cards as independent video memory

Storage

- Standard 512GB high-speed solid-state storage, expandable up to 2T

AI Performance

- Built-in NPU with up to 50TOPS computing power, paired with AMD's unified memory technology and integrated XDNA 2 NPU, effortlessly runs 70B-parameter dense large language models (e.g., DeepSeek R1, Llama 3) and MoE hybrid models like Qwen3-235B-A22B

AI Algorithm

- Self-developed high-frame-rate, low-latency eye-tracking system enables real-time perception of others' eye positions. AI algorithm outputs the optimal image for the viewer's position based on real-time updated eye position data

Internet

- Supports Gigabit Ethernet, WiFi 6 (802.11 a/b/g/n/ac/ax) and optional Bluetooth 4.0, delivering low-latency, high-performance network experience. It also features enterprise-grade functions and AMD Ryzen PRO-related services, with multiple rigorous military certifications to ensure data security and stable operation in complex environments

Interface

- USB 3.2 Gen1 * 2, USB Type_C * 2, Standard HDMI 2.1 TMDs * 1, Card Reader * 1
- Audio: 2 * 402W Tweeter + 2 * 821W Woofer

Teaching Application

- Glasses-free 3D holographic display enables scene-based teaching, including spatial model assembly/disassembly, internal structure analysis, and virtual simulation training
- It supports AR/VR projection to teaching screens for simultaneous multi-user viewing and learning

Applied Ecosystem

- With completely independent intellectual property rights and self-developed fully open SDK, it is convenient for users to quickly adapt and develop
- Provide commonly used SDK adaptations such as Unity and UE4
- Meet the application needs of various industries such as education, teaching and research, healthcare, gaming, cultural tourism, entertainment, etc
- Support KMAX VR Application Center, providing commonly used VR software tools, VR course resources, and massive VR teaching integration downloads



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