

Category Award Computer & System

AORUS RTX 5090 AI BOX

GIGABYTE™



GIGABYTE TECHNOLOGY CO.,
LTD.

技嘉科技股份有限公司



Winning Reason

By modularizing high-end GPU performance as an external solution, the AORUS RTX 5090 AI BOX successfully breaks the traditional dependence on internal PC resources. Integrated with the Thunderbolt 5 high-speed interface, it empowers ultra-thin devices with desktop-grade AI and graphical processing power. Holding significant system value and architectural potential in the AI PC, creative, and mobile workstation sectors, this is not just an external graphics card—it is a leading-edge, mature realization of 'Compute Modularization' for the AI era.

Product Feature

The world's first water-cooled eGPU equipped with NVIDIA GeForce RTX 5090, it transforms laptops into a desktop-class computing platform through Thunderbolt 5. Delivering over 3,000 AI TOPS with 32GB VRAM, it supports LLM, generative AI, inference, and demanding creations, while DLSS 4 further boosts 3D rendering efficiency. With exclusive GPU Selector software, workloads can be intelligently assigned between the laptop's built-in GPU and AI BOX, simplifying multi-GPU setup and improving computing efficiency. The 240mm aluminum radiator AIO liquid cooling system and full-coverage cooling module ensure low-noise and stable performance under heavy loads. It turns a laptop into an AI workstation or high-performance gaming platform via Ethernet, USB ports, and four-display outputs.

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