Category Award

aiDAPTIV+ One-stop GenAI Local Training Solution

PHISON

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Company Website

Winning Reason

1. Phison's aiDAPTIV+ offers an accessible, easy-to-implement generative AI solution for enterprises and institutions. This practical and innovative solution effectively reduces implementation costs and technical burdens while supporting on-premises model training and strict data management mechanisms, ensuring comprehensive data privacy and meeting high cybersecurity standards.
2. aiDAPTIV+ can increase the number of trainable parameters for AI servers, AI workstations, and AI TPCs at a lower cost, reducing the need for GPU memory.
3. It can also be used in the Jetson Orin Nano Super embedded kit to enhance the number of inference processing parameters.

Product Feature

aiDAPTIV+ is engineered for local generative AI training, offering a seamless, all-in-one solution for AI model training and inference. It overcomes traditional cloud training's data risks, high costs, and GPU memory limits, delivering exceptional performance and flexibility. Key selling points: 1. Unmatched Computing Power: aiDAPTIVLink(Middleware)offloads data to aiDAPTIVCache(NAND Flash SSD), maximizing GPU memory usage for large-scale optimization and ultra-low-latency inference. 2. Seamless AI Integration: Pro Suite enables one-click data cleaning, model training, validation, and chatbot integration. 3. Enhanced Data Privacy: Train models in-house, ensuring full control over sensitive data. 4. Scalable Architecture: Dynamic hardware configurations to adapt to AI deployment stages.