



Edge AI Servers Solutions for GenAI



GAI System Series

Balancing Efficiency with Affordability

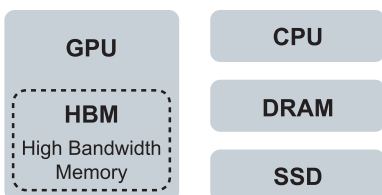
Designed for Data-Intensive Workloads, it is ideal for any type of enterprise, government, or research organization looking to implement generative AI, and provides users with the storage, scalability, and processing power needed to meet data-intensive AI workloads.

Affordable Innovation with aiDAPTIV+

How does **aiDAPTIV+** work:

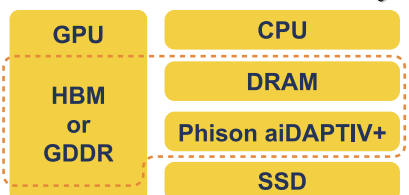
- Change the AI computing architecture.
- Seamlessly integrate with existing AI frameworks to optimize performance.
- Enhance the efficiency and effectiveness of AI model pre-training.

Current AI Server



Use HBM on GPU for AI Computing

Phison aiDAPTIV+



Use GPU DRAM + System DRAM + aiDAPTIV+ SSD for AI computing



Balancing Efficiency
with Affordability



Secure Sensitive
Data at the Edge



Ready-to-Deploy /
Scalability



One-Stop Support and
Customization for AI
Workloads

Avalue GenAI Server

Build your Comprehensive and Accurate Knowledge-base

Domain-Specific Model Tuning

- ▶ Solution Flexibility
(70B/70B-Lite/33B)
- ▶ Easy Deployment
(4U Rackmount/Tower)
- ▶ NVIDIA AI Ready Solution
- ▶ Fine-Tune Expert Trial Version

Your GenAI Server, Your Way



What Avalue offers

Selection Guide

	GAI-ERS-70B	GAI-ERS-70B-Lite	GAI-ERS-33B
RAM	576GB	576GB	256GB
Phison SSD	2 x 2TB	2 x 2TB	1 x 2TB
Max. LLM Training Size	70B	70B	33B
GPU Cards	2 x Nvidia RTX6000 Ada/48GB	4 x Nvidia RTX4000 Ada/20GB	2 x Nvidia RTX4000 Ada/20GB
CPU	Intel Xeon 4510 (12C/24T) or Above		
Form Factor	Tower or 19" 4U Rackmount		
Power Solution	1300W		
Chipset	C741		
Pre-Loaded Software	DeepMentor's Fine-Tune Expert Trial Version		

What is Fine-Tune Expert?

No code LLM training platform for enterprise

Simplified, no-code AI training platform with integrated dataset management, visual training progress monitoring, local processing for privacy, and inclusive team training.

Fine-Tune Expert Key Benefits



Ensuring Data Privacy

Ensure the privacy and security of corporate confidential information & user personal data.



Greatly Reduce Operational Costs

Compared to expensive cloud inference costs, on-premise solution can greatly reduce operational costs.



No Code Software Integration

User-friendly and accessible, our included Fine-Tune Expert software is easy to use and requires no coding knowledge.