



AMAX - A Technology Enabler

Empowering Multi-Vertical Innovation at the AI Edge

Engineered, Not Assembled

While others ship standard servers, AMAX engineers purpose-built AI Edge systems that give industry leaders a competitive edge. We co-design, integrate, validate, and manufacture high-performance AI infrastructure tailored to your product and market.

End-to-End OEM Partnership

AMAX Edge AI brings compute closer to where data is created, enabling real time analytics, consistent performance, and faster decision making without relying solely on cloud infrastructure. Through its OEM services, AMAX supports the full lifecycle of AI Edge systems, from architecture design and platform sizing to system integration, validation, and performance testing. AMAX also manage component sourcing, supply chain coordination, and scalable manufacturing to support production readiness. With global fulfillment, lifecycle management, and warranty services, AMAX delivers fully engineered AI Edge systems ready for market.

AMAX ENGINEERING

ODMs built to specification.

Server Vendors ship standard configurations.

AMAX co-engineers differentiated AI Edge platforms aligned to your product roadmap.

Driving Innovation Across Industries



Healthcare & Life Sciences



Autonomous



Industrial Manufacturing



Agricultural



Semiconductor



Cybersecurity



Telecommunications



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AMAX AI Edge Servers



AxeleMax AXG-428AG

4U DP AMD EPYC™ 9005 GPU Server

- NVIDIA MGX™ design, up to 8 x dual-slot GPUs (NVIDIA RTX PRO™ 6000 Blackwell Server Edition)
- NVIDIA NVLink® Bridge support



AxeleMax AXG-224IB

2U Dual Socket Intel Xeon 6 Processors 6700/6500 Series

- Supports up to 4 x dual-slot PCIe GPU (RTX PRO™ 6000 Blackwell Server Edition)
- 2-Socket Intel® Xeon® 6 Processors 6700/6500 series solution



AxeleMax AXG-AR222

2U AI Server with NVIDIA GH200

- Coherent memory between CPU and GPU with NVLink® - C2C interconnect
- Supports up to 480GB LPDDR5X memory with ECC



ServMax X-22200B

2U 2-Node Compute/GPU Server

- Dual Intel Xeon 6 processors with compute/GPU node flexibility
- Tool-less design for easy maintenance



ServMax X-110D

1U Edge Server

- Intel Xeon-D single processor (SoC) solution
- Supports 5G O-RAN DU, CU, and UPF applications



ServMax X-2200E

2U General-Purpose AI/Cloud Server

- Dual 4th/5th Gen Intel Xeon Scalable processors
- Supports 2x dual-slot GPUs (up to 300W) for AI deep learning

Co-Engineer Your AI Edge Platform with AMAX

Edge environments present unique challenges, from thermal constraints to network reliability. AMAX engineers purpose-built solutions for AI, industrial compute, and edge deployments that demand efficiency and durability. With decades of experience, we design, build, and deploy scalable, high-performance infrastructure tailored to your needs.



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