ZXO GB10

A considered desktop for local AI development.



Exterior rendering. Concept illustration, not an engineering drawing.

DESIGN DIRECTION

Compact metal enclosure, controlled intake and exhaust paths, and serviceable cooling. Proposed design; thermal and acoustic results are not yet measured.

Reference platform	NVIDIA GB10 Grace Blackwell Superchip
CPU / memory target	20-core Arm CPU; 128 GB coherent unified memory
Reference AI compute	Up to 1 PFLOP theoretical sparse FP4; workload results vary
Storage	OEM-qualified NVMe. Requested 8 TB capacity is not confirmed.
Reference power	GB10 chip TDP: 140 W; reference adapter rating: 240 W
Software direction	OEM-supported Ubuntu-based Arm64 NVIDIA AI environment
Integration status	OEM supply, enclosure changes and warranty terms to confirm

ENGINEERING STATUS

Reference specifications identify the NVIDIA platform, not a tested ZXO system. Final board, interfaces, dimensions, cooling, storage, price and delivery remain open.

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Platform source: NVIDIA official specifications

Discuss your configuration at zxo.com/quote.html

No price, availability, certification or endorsement implied.