

PRODUCT SPECIFICATION / SUPERMICRO

Instinct MI300X · Liquid

AS-4125GS-TNMR2-LCC · Integrated liquid build

A liquid-cooled MI300X node for integrated AMD accelerator racks.

GPU configuration	System memory	Form factor	Cooling
8 × MI300X	To be specified in quotation	4U	Liquid

GPU platform	8 × AMD Instinct MI300X
CPU	Dual AMD EPYC 9004 / 9005
System memory configuration	Installed capacity specified in the quotation
Form factor	4U rackmount
Cooling	Direct liquid cooling; facility and integration scope required
Storage	Installed enterprise boot and data SSDs selected in the quotation
Networking	Installed network interfaces and external fabric defined in the quotation
Configuration requirements	EPYC 9005 support requires motherboard revision 2.x; onsite liquid-cooling service required.

Quotation required · USD

On request

Rack integration required

A complete system is built to the quoted equipment list; GPU count and any memory target shown are selected configurations. CPU, installed RAM, enterprise boot/data SSDs, network adapters, power supplies and required OEM GPU components are included in the final bill of materials. Liquid-cooled rack integration and onsite service are required; rack infrastructure is scoped in the project quotation.

Manufacturer documentation

System page and quotation scope
Purchasing request information

Specifications describe a reference configuration. Installed equipment, condition, availability, lead time and support are confirmed in the written quotation. Prices are in USD. Planning budgets and public supplier references are indicative; the final offer defines price, taxes, shipping, installation and included services.