

CSX-2400B Edge Inference Server.

Compact Enterprise Server offering efficient AI processing powered by Blaize

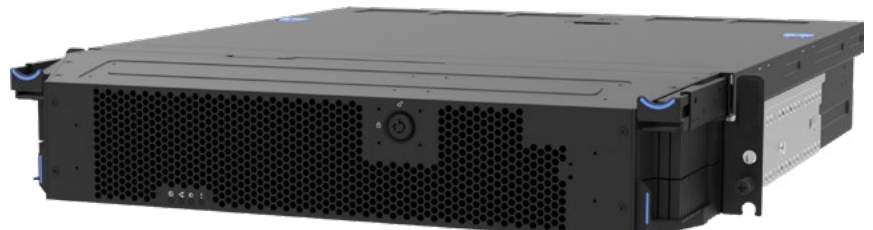
Powered by Blaize® Xplorer® X1600P-Q PCIe accelerators, with an optional GPU available, the CSX-2400B delivers proven AI performance. This 2U system is ready to support a range of edge workloads, including real-time video analytics, digital signage, and multi-sensor security processing.

Combined with the efficiency and programmability of the Blaize SDK and Blaize hardware, the Blaize CSX-2400B provides confidence to architect and design your complex multi-modal AI applications.

**6 x Blaize® Xplorer® X1600P-Q
PCIe Accelerators.**



Blaize® CSX-2400B.



Key Specifications

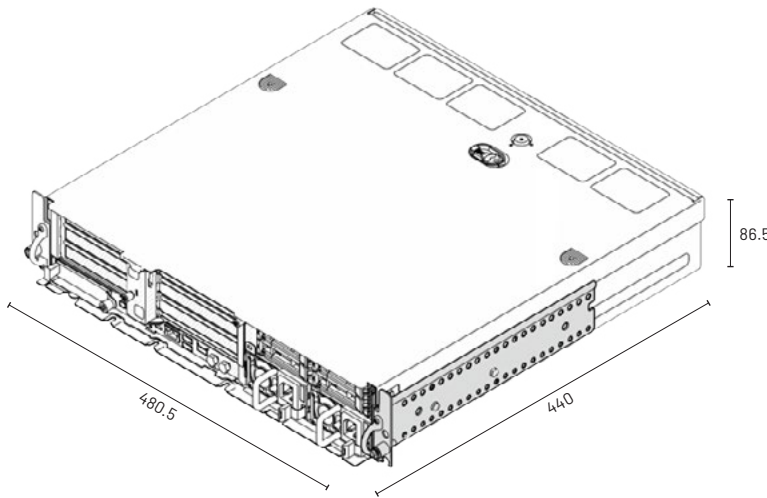
Features	Description
CPU	1 x AMD EPYC™ 8324P Series Processor
Memory	256GB DDR5-4800
Storage	1x SATA SSD: 1TB
Expansion Slots	1x OCP 3.0 PCIe 5.0 x16 slot
I/O Ports	1x USB-C, 2x USB 3.0, 1x USB 2.0 for XCC2 1x RJ45 for XCC2 1x diagnostic handset, COM port via PCI slot
Power	Dual redundant power supplies AC (1100W/1800W Platinum, 1100W Titanium)
Form Factor	2U Rack Server Height: 86.5 mm (3.41 inches) Width: Without EIA brackets: 444.6 mm (17.50 inches) With EIA brackets: 480.5 mm (18.92 inches) Depth: Without security bezel (from the EIA brackets to the rear end of the chassis) 440.0 mm (17.32 inches) With security bezel: 546.5 mm (21.51 inches) Max Weight: 19.21 kg (42.35 lbs)
Environmental	Operating Temperature: -5°C to 55°C

Ordering Information

Part Number	Description
900-00031-01	Blaize® CSX-2400B Edge Inference Server, 384 TOPS
900-00031-02	Blaize® CSX-2400B Edge Inference Server, 256 TOPS, 1x Nvidia RTX 4000 Pro Blackwell SFF GPU

Mechanical Specifications

Dimensions Unit: mm



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