

Real-time In-store Guidance for Smarter Shopping

AI-Assisted Shopping Module

The Constems AI-Assisted Shopping Module uses real-time audio-video streaming to guide shoppers in physical stores.

It seamlessly integrates online shopping lists with in-store navigation, enabling price comparison, cart management, and easy purchase options.

Powered by Intel® Core™ Ultra 9 Processors and optimized with OpenVINO™ Toolkit, this solution achieves lower latency and cost while eliminating the need for discrete GPUs, making it ideal for large retailers and FMCG companies.



*Seamless AV streaming boosts **shopper experience** and **retailer insights**.*

Key Intel-Enabled Features



Real-Time Guidance



In-Store Navigation



Price Comparison



Cart Management

accelerated by **intel**.

Powered by Intel® Core™ Ultra Processors, AI-Assisted Shopping Module delivers:

- Real-time AV streaming that runs smoother with low-latency CPU performance
- Faster in-store navigation with AI-optimized inferencing
- Cart and price tools that work efficiently without discrete GPUs

Intel Products and Technologies

- [Intel® Core™ Ultra 9 Processors](#)
- [OpenVINO™ Toolkit](#)

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Ordering Guidance:

- [Constems.AI | Book a Demo](#)

Country/Geo: Worldwide

Edge/Cloud Verticals: Retail

Edge/Cloud Use Cases: Commercial / Enterprise AI Software; Interactive Media; Product Inspection

Learn more:

- [Constems.AI Website](#)
- [AI-Assisted Shopping Module](#)