

A Unified AI Platform for Food Service Automation

End-to-End Food Identification Platform

Proppos® end-to-end food identification platform delivers AI-powered food-service automation through intelligent product recognition and computer vision.

Designed for high-volume retail and dining environments, the platform includes FastPay for frictionless self-checkout, Food Inspection for automated quality and compliance verification, and Food Waste for food-waste tracking and reduction. Together, these solutions help operators reduce queues, improve order accuracy, strengthen quality control, and gain actionable operational insights while lowering food waste.

Leveraging Intel® Core™ Ultra processors, Intel® Xeon® processors, Intel® Arc™ graphics, and OpenVINO™ toolkit, Proppos delivers a unified AI platform that supports food recognition, operational automation, and computer vision analytics across food-service environments.



Key Intel-Enabled Features



Frictionless Checkout



Product Recognition



Order Validation



Food /Waste Insights

Accelerate Business Transformation with Optimized, Ready-to-Deploy, Intel-Powered AI Partner Solution

- Accelerated AI inference at the edge, for high-volume, real-time food recognition
- Scalable, on-prem AI deployments with Intel® Xeon® processors to support data privacy, reliability, and operational control.
- Computer vision workloads that run efficiently on Intel® Core™ Ultra processors without requiring dedicated GPUs.

Intel Products and Technologies

- [Intel® Xeon® Processors](#)
- [Intel® Core™ Ultra Processors](#)
- [OpenVINO™ Toolkit](#)
- [Intel® Arc™ Graphics](#)

Notices & Disclaimers:

Intel technologies may require enabled hardware, software or service activation. // No product or component can be absolutely secure. // Your costs and results may vary. // AI features may require software purchase, subscription or enablement by a software or platform provider, or may have specific configuration or compatibility requirements. Intel Statement on Product Usage: Intel is committed to respecting human rights and avoiding causing or contributing to adverse impacts on human rights. See Intel's [Global Human Rights Principles](#). Intel's products and software are intended only to be used in applications that do not cause or contribute to adverse impacts on human rights. © Intel Corporation, Intel, the Intel logo, Intel Core, and other Intel marks are trademarks of Intel Corporation or its subsidiaries. Other names and brands may be claimed as property of others.

*Proppos helps food-service operators **reduce wait times, improve accuracy, and minimize waste** through AI-powered food recognition.*

Ordering Guidance:

- [Proppos | Contact Us](#)

Country/Geo: Europe, Middle East & Africa; Asia Pacific & Japan; Americas

Edge Verticals: Retail; Hospitality; Healthcare & Life Sciences; Sustainability

Edge Use Cases: Self-Checkout; Product Recognition; Order Validation

Learn more:

- [Proppos Website](#)