

Stop Checkout Loss on POS You Already Own

Edgify AI

Edgify AI transforms existing Intel® processor-based self-checkout kiosks, POS terminals, and scales into real-time computer vision systems. Product Recognition identifies fresh produce in milliseconds, while Loss Prevention detects non-scans, barcode switching, and mislabeling during checkout.

Optimized with OpenVINO™ toolkit, the solution runs AI inference locally on devices based on Intel® Core™ processors and Intel Atom® processors, eliminating the need for cloud processing, GPU servers, or hardware replacement. Retailers gain fast deployment, lower infrastructure costs, improved checkout accuracy, and reduced shrink while keeping image data in-store. Deployed on more than 9,000 devices across 12 countries, Edgify AI helps retailers modernize checkout operations using infrastructure already in place.



*Edgify AI **reduces checkout shrink and speeds fresh-item checkout** on existing POS, without servers or hardware upgrades.*

Key Intel-Enabled Features



On-Device Inference



Integrated GPU



Serverless Deployment



Privacy at the Edge

- [OpenVINO™ toolkit](#), part of the [Intel® Retail AI Suite](#), accelerates inference on integrated graphics, reducing AI processing demands on the CPU.
- Optimized to scale across [Intel® Core™ processor-based](#) POS systems, from product recognition to loss prevention workloads.
- [Intel® oneAPI Deep Neural Network Library](#) optimization helps preserve existing Intel® processor-based scales and retail terminals.
- Intel® Quick Sync Video enables on-device evidence clip encoding, helping ensure raw video remains in-store.

By leveraging Intel® technologies, Edgify AI reduces checkout shrink and accelerates fresh-item transactions without the cost of server-based vision systems.

Ordering Guidance:

- [Contact Us](#)

Country/Geo: Worldwide

Edge Verticals: Retail & Consumer; Enterprise

Edge Use Cases: Self Checkout; Product Recognition; Age Verification; Loss Prevention; Fake Scans; Event Video Summarization; Order Accuracy

Learn more:

- [Edgify AI Website](#)

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