



SolVision Edge AI Box solution can reduce integration costs by 50% while delivering the same detection results and speed as high-end GPUs. Its versatility and compatibility with both Windows and Linux systems offer convenience and offers a new business cooperation model for systems integrators and end users.

- Jonathan Huang,
SolVision Project Manager,
SOLOMON Technology Corporation

SOLOMON

Solomon's SolVision Edge AI Box Solution

Optimizing AI Computing at the Edge



The SolVision Edge AI Box is tailored for scenarios requiring high-volume visual detection without the spatial or economic costs typically associated with large inference machines. By integrating Intel's OpenVINO™ toolkit, the Edge AI Box enhances AI software capabilities, allowing for efficient edge computing solutions that are both powerful and cost-effective. This compact, powerful machine is designed to streamline AI deployments at the edge, featuring an Intel® Core™ i5-1145G7E Processor to maintain high inference capabilities while minimizing hardware footprint and costs.

Key Features



Enables High-Performance Inference



Small Footprint, Easy to Deploy



Optimizes Deep Learning Workloads



Reduces Hardware Expenses & System Integration Costs



Intel Products and Technologies

[Intel® Distribution of OpenVINO™ Toolkit](#)

[Intel® Core™ Processors](#)

Verticals

- Manufacturing
- Textiles
- Electronics
- Food & Beverage

Use Cases:

- Defect Detection
- Item Classification
- Optical Character Recognition
- Presence/Absence Checks

Learn more:

[Solomon AI and 3D Vision](#)

Country/Geo:

Worldwide