prestop × intel
Self Service Innovator

Digital Avatars. Real Conversations.

Omnivision AI Avatar



Omnivision AI Avatar delivers natural, AI-powered self-service experiences that scale ***personalized customer engagement across locations.***

Omnivision AI Avatar is a conversational AI platform for self-service kiosks and interactive touchscreen systems. Users interact naturally through voice, touch and visual avatars. By combining conversational AI and large language models with real-time enterprise data and system integrations, the platform can answer questions, provide contextual information and guide users through customer journeys in physical self-service environments.

The platform is designed for scalable deployment across customer-facing locations and flexible integration with business systems, kiosks, and interactive touchscreen platforms from a variety of hardware providers. Intel® Core™ Ultra Series 3 processors with integrated Intel® Arc™ B-Series graphics, along with Intel® software optimizations, support AI processing at the edge, enabling responsive interactions while reducing reliance on cloud processing and maintaining a consistent conversational experience across deployments.

intel ai
Intel® AI Edge Applications

Key Intel-Enabled Features

Low Latency AI | Edge AI Processing | Integrated AI Compute | AI Optimization

- Intel® Core™ Ultra Series 3 processors provide local AI compute for responsive, low-latency kiosk interactions.
- Integrated Intel® compute with Intel® Arc™ B-Series graphics accelerate speech, visual, and conversational AI workloads.
- Optimization with OpenVINO™ toolkit and Intel® oneAPI toolkit can help reduce AI inference latency at the edge.
- Edge AI processing reduces dependence on cloud-only execution for more consistent user experiences across locations.

omnivision studio

By leveraging Intel® technologies, Omnivision AI Avatar addresses the challenge of providing personalized customer assistance at scale in self-service environments.

Ordering Guidance:

- Prestop AI Kiosks I Shoptalk Europe

Country/Geo: United States; Canada; Europe, Middle East, and Africa

Edge Verticals: Retail & Consumer

Edge Use Cases: Conversational AI; Virtual Assistance; Interactive Customer Engagement; Self-Service Support

Learn more:

- Omnivision Studio (Prestop Group)

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