

Lifelike AI Avatars Delivering Immersive Experiences

RAVATAR AI Avatar Platform

RAVATAR is a human-centered interactive AI platform enabling organizations to deploy lifelike, AI-powered digital representatives across physical and digital environments, including holographic AI avatars.¹

Using high-resolution volumetric, Holographic and Hololuminescent™ display technology, RAVATAR delivers real-time conversation, natural facial expressions, accurate lip-sync, and realistic body movement to support engaging, human-centered digital interactions. The platform supports multilingual dialogue and integrates easily with enterprise systems, websites, kiosks, and mobile applications, ensuring consistent customer engagement across channels.

Designed for retail, hospitality, healthcare, education, events, and public services, RAVATAR streamlines front-desk and information workflows, supports guided experiences, and enhances brand presence. With flexible cloud or secure on-premises deployment options, RAVATAR provides a scalable, secure solution for immersive human-AI interaction.

RAVATAR integrates with third-party display vendors and Intel®-powered edge partners. Partners can embed the RAVATAR AI Avatar Platform into their own display and kiosk solutions, accelerated by Intel® hardware.

¹RAVATAR delivers AI-powered digital interactions intended for informational and assistive use and does not replace human judgment or decision-making.



Give your AI a face, a voice, and a physical presence.
Secure.
Air-gapped.
At the edge.

Key Intel-Enabled Features



Faster AI



Real-Time Speech



Hybrid Performance



Cost-Efficient

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

- Faster AI and avatar interactions enabled by OpenVINO optimizations on Intel® Core™ Ultra 7 processor 258V, reducing inference latency for real-time responsiveness.
- Real-time speech and responsiveness supported by Intel® Core™ Ultra processors with hybrid CPU, GPU, and NPU architecture.
- Cost-efficient AI deployment through optimized performance that lowers compute requirements and infrastructure costs.

Intel Products and Technologies

- [Intel® Core™ Ultra processors \(Series 2\)](#)
- [OpenVINO™ Toolkit](#)

Ordering Guidance:

- [RAVATAR | Contact Us](#)

Country/Geo: Worldwide

Edge Verticals: Retail & Consumer; Healthcare & Life Sciences; Education

Edge Use Cases: Virtual Concierge; Patient Care Services; Citizen Services; Employee Training; Customer Service; Interactive Kiosks; Virtual Instruction; Visitor Engagement

Learn more:

- [RAVATAR Website](#)

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.