Trimble Mediaroom

# Trimble Launches SketchUp AI, a New Suite of AI-Powered Modeling, Visualization and Help Tools

*Trusted, intuitive AI to accelerate workflows, explore creative concepts and excel with SketchUp*




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**WESTMINSTER, Colo., Dec. 10, 2025** — Trimble today announced SketchUp AI, a suite of AI tools that simplify modeling, visualization and navigating the SketchUp ecosystem of 3D design solutions. Initially available as a monthly subscription, SketchUp AI delivers powerful new AI capabilities that fit seamlessly into existing workflows to empower creative exploration, reduce time-consuming tasks, and support informed decision-making at every stage of the design process.

Included in SketchUp AI are two powerful new tools, AI Render and AI Assistant, that make it easier for designers to excel with SketchUp and transform ideas into client-ready visuals in seconds.

**AI Render**

AI Render, formerly SketchUp Diffusion, is Trimble SketchUp's generative AI image creation tool that accelerates visualization, allowing designers to focus on creative solutions without learning complex rendering tools or adding more software to their stack. Previously in the SketchUp Labs beta testing program, AI Render includes a redesigned interface and enhanced controls, such as Reference Images, Inpainting, and Negative Prompts.

With AI Render, designers can combine their SketchUp model with a text prompt and/or predefined styles to create images in seconds, from early concept iterations and inspiration to high-fidelity, realistic client deliverables. AI Render offers enhanced realism and enables users to refine generated images, such as altering colors and materials, or adding entourage.

**AI Assistant**

AI Assistant is an AI-powered SketchUp chatbot and 3D modeling partner that helps users rapidly navigate, troubleshoot, and create 3D geometry in SketchUp. Generate Object, an AI Assistant capability, allows a user to turn an image or text prompt into 3D objects in seconds, directly within SketchUp. Users simply describe what they want to create, use an included sample prompt or drag an image into the interface, and AI Assistant generates the 3D object. This process eliminates the manual steps typically required to model from scratch.

"The design process should feel intuitive, not cumbersome," said Sandra Winstead, senior director of product management at Trimble. "We are continually pushing the boundaries of what's possible with AI. By reducing time-consuming tasks and lowering the barrier to entry for modeling and visualization, SketchUp AI empowers professionals to explore creative ideas more freely, work more efficiently and make informed decisions at every stage of the design process — all within SketchUp."

**Availability**

Trimble SketchUp subscribers can start using these AI capabilities today with included free credits. To access a higher credit limit, subscribers can purchase the new SketchUp AI subscription in-product. To purchase SketchUp, visit the SketchUp website or the Apple App Store.

**About Trimble**

Trimble is a global technology company that connects the physical and digital worlds, transforming the ways work gets done. With relentless innovation in precise positioning, modeling and data analytics, Trimble enables essential industries including construction, geospatial and transportation. Whether it's helping customers build and maintain infrastructure, design and construct buildings, optimize global supply chains or map the world, Trimble is at the forefront, driving productivity and progress. For more information about Trimble, visit: www.trimble.com.

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