Rev up your 3D renderings

KeyShot Studio

It's the intuitive interface and speedy render engine that empowers you to do your best work. Enjoy the process, and love your results, with KeyShot Studio.

Render them speechless

Accuracy is no accident – we've spent years on the science behind KeyShot Studio's photorealism. All you need to do is pick your settings and perfect your scene.

- **Color options and libraries:** Pantone, Coloro (NEW), Cie-Lab, RAL, Gloss values.

- **RealCloth™:** Create realistic woven materials.

- **Advanced lighting:** Visualize interior and exterior spaces with the most advanced lighting algorithms available.

- **Cutaway:** Expose the inner workings of your design with dynamic cutaways and animation.

KeyShot Studio is built for speed

KeyShot Studio can work on most modern laptops, with no expensive up-grades needed for fast performance. See your changes immediately with real-time results, and if you like, switch from CPU mode to GPU mode with just one click.

New in KeyShot Studio 2025

Enjoy more options, power and flexibility with these new updates and features:

- Performance boost - Render up to 20% faster

- Planar lights - Create softbox lighting in just a few clicks

- Export Mode - Export up to 60% faster, and produce 3D viewables in GLB, USD and the KeyShot Web Viewer format

- Scriptable re-tesselate – Automatically process imported CAD files running KeyShot Studio headlessly with a script that processes the file

With so many features, it's hard to pick a favorite

KeyShot Studio may seem simple at first, but more advanced users will quickly discover advanced capabilities to meet their needs.

Stress-free syncing

- Native support for 30+ file formats
- Free plugins with one-click loading
- LiveLinking™ keeps your design in sync across applications

| NX SIEMENS | 3 MAX | 3DS | Rhino | R RVT |
| SketchUp | blender | creo | F 360 | On |

Geometry editing

- Mesh Simplification
- Flip Normals
- UV Unwrap
- Auto UV Unwrap
- Close Mesh

Animation

- Physics
- KeyFrame
- Environment Rotation
- Sun & Sky Day Arc
- Twist Camera

Workflow

- Material Information Manager
- Headless Scripting
- CMF Documentation

Materials

- Cloudy Plastic
- Fuzz & 3D Paint
- Axalta Paint
- Multi-Layer Optics
- Scattering Medium

"KeyShot Studio produced better results, at faster speeds and lower cost. It was more versatile than its competitors and we could get people working right off the bat without extensive training."

UNDER ARMOUR

Network Rendering

Need more speed? KeyShot Network Rendering allows you to offload your rendering tasks and move on to designing your next project. It's a low-cost, high-reward upgrade.

Learn more ➔

KeyShot Studio Web

KeyShot Studio Web turns a single KeyShot Studio scene into 360° assets for your team, your clients and your customers. Speed up the approval process, provide consistent visuals across teams and delight customers with interactive product images.

Learn more ➔

KeyShot Cloud Library

Need something to start with? Select among thousands of materials, environments, backplates and models, or upload your own for easy access.

Learn more ➔