

KeyShot 7 Version Comparison

	KeyShot CAD	KeyShot HD	KeyShot Pro	KeyShot Pro Floating	KeyShot Enterprise
Refer to OEM					
Import 20+ 3D File Formats		✓	✓	✓	✓
Free CAD Plugins		✓	✓	✓	✓
Real-time Ray Tracing	✓	✓	✓	✓	✓
Progressive Global Illumination	✓	✓	✓	✓	✓
Scientifically Accurate Materials	✓	✓	✓	✓	✓
Cloud Library for Online Asset Sharing	✓	✓	✓	✓	✓
700+ Material Presets	✓	✓	✓	✓	✓
50+ HDRI Environments Presets	✓	✓	✓	✓	✓
Pantone, RAL and CIE Lab Colors	✓	✓	✓	✓	✓
Axalta Paints	✓	✓	✓	✓	✓
Sørensen Leathers	✓	✓	✓	✓	✓
Measured Materials (AxF, XML)	✓	✓	✓	✓	✓
Mold-Tech Textures	✓	✓	✓	✓	✓
Image Textures	✓	✓	✓	✓	✓
Procedural Textures	✓	✓	✓	✓	✓
Color, Specular, Bump, Normal, Opacity Maps	✓	✓	✓	✓	✓
Textureable, Unit-Aware Material Properties	✓	✓	✓	✓	✓
Interactive Label Mapping	✓	✓	✓	✓	✓
Label Materials	✓	✓	✓	✓	✓
Material Templates	✓	✓	✓	✓	✓
Backplate Images	✓	✓	✓	✓	✓
Image-Based Lighting (HDRI)	✓	✓	✓	✓	✓
Physical Lighting (Area, Point, IES)	✓	✓	✓	✓	✓
Presentation Mode / Configurator Viewer	✓	✓	✓	✓	✓
Environment and Camera Lists	✓	✓	✓	✓	✓
Interactive Scene Tree	✓	✓	✓	✓	✓
Full Interactive Camera Controls	✓	✓	✓	✓	✓
Walkthrough Mode	✓	✓	✓	✓	✓
Depth of Field	✓	✓	✓	✓	✓
Unlimited Real-Time Resolution	✓	✓	✓	✓	✓
Unlimited Output Resolution	✓	✓	✓	✓	✓
Image Editor	✓	✓	✓	✓	✓
Custom User Interface	✓	✓	✓	✓	✓
Custom Hotkeys	✓	✓	✓	✓	✓
Workspaces	✓	✓	✓	✓	✓
Multi-Material			✓	✓	✓
Material Graph			✓	✓	✓
Video Map Texture			✓	✓	✓
Backplate Perspective Matching			✓	✓	✓
Panoramic Camera (Cube Map, Spherical)			✓	✓	✓
Real-time VR Rendering / Viewing			✓	✓	✓
Model Sets			✓	✓	✓
Studios			✓	✓	✓
Configurator			✓	✓	✓
HDRI Editor			✓	✓	✓
Interactive Sun & Sky			✓	✓	✓
Geometry Viewer / Geometry Editor			✓	✓	✓
NURBS Ray Tracing			✓	✓	✓
Re-Tessellate			✓	✓	✓
Region Rendering (Realtime / Offline)			✓	✓	✓
Render Queue			✓	✓	✓
Render Passes			✓	✓	✓
Render Layers			✓	✓	✓
Python Scripting			✓	✓	✓
Camera, Part & Material Animation			✓	✓	✓
Camera and Studio Switch Events			✓	✓	✓
Multiple Turntable Animations			✓	✓	✓
Deformation Animation Support			✓	✓	✓
Movie output (Quicktime, AVI, FLV)			✓	✓	✓
ZPR / STL / OBJ / FBX Output			✓	✓	✓
FlexNet Server (Windows, Mac OS X, Linux)				✓	✓
Floating License Manager / Borrowing				✓	✓
Interactive, HTML KeyShotXR output					✓
32 Cores Network Rendering					✓
Siemens NX plugin					✓