

AUTODESK FUSION

An all-in-one cloud-based 3D CAD, CAM, CAE, and PCB platform used for product development. It combines design, engineering, and manufacturing tools into a single integrated workspace.

3D Modeling

Create complex parametric, freeform, surface, and direct models in one environment.

2D Drawings

Generate detailed engineering drawings with dimensions, annotations, and part lists.

Assembly Design

Build multicomponent assemblies with motion links and contact simulation. **Cloud Collaboration**

Share projects, manage versions, and collaborate with teams in real-time.

Rendering & Animation

Produce photorealistic images and animations to visualize and present designs.