

Cubify Design

Your toolbox for advanced modeling

Cubify Design is your go-to toolbox for advanced modeling projects. Take advantage of powerful CAD features like complex assemblies and functionality of parts. Share with 2D drawings and easily export to your 3D printer when ready. Cubify Design is the perfect modeling software for printing with the CubeX 3D printer.

Model components

Realize your ideas with Design's powerful tools.

Create assemblies

Enhance your design with interaction and motion. Combine components for complex assemblies with real-world functionality.

Intuitive tools

Watch the introduction video to help you get started.

Features

- Create precise parts with sophisticated 3D modeling tools
- Make assemblies of multiple parts including moving, interlocking and articulated designs
- Check functionality with interference and real weight checks
- Generate basic 2D drawings of your design
- Import: IGES, STEP, SAT, DXF, DWG
- Export: STL

Supported operating systems

- Windows® XP SP3 Professional Edition or Home Edition
- Windows® Vista (32-bit or 64-bit)
- Windows® 7 (32-bit or 64-bit)
- Windows® 8 (32-bit or 64-bit)

Hardware recommendations

- Intel Pentium or equivalent processor: 2 GHz or faster
- RAM: 1-2 GB
- 1024 x 768 minimum screen resolution (1280 x 1024 or greater recommended)
- 64 MB or higher video card with DirectX 9.0c or later
- Color: 32-bit
- 500 MB available hard disk space
- 1 GB virtual memory
- Mouse or pointing device

Software requirements

- Internet Explorer 6.0 or later
- .NET Framework 4.0
- Microsoft DirectX 9.0c or later
- Microsoft Windows® Installer 3.0

Internet connection

- Minimum: 56.6 kbps
- Recommended: DSL, cable modem, T1 or faster

Recommended changes for Windows® Vista / Windows® 7

- Intel Pentium or equivalent processor: 3 GHz
- RAM: 4 GB or more
- Video card: 128 MB RAM or higher
- Color: 32-bit