



**The truth about 3D: you still need 2D.
Autodesk Inventor Series.**



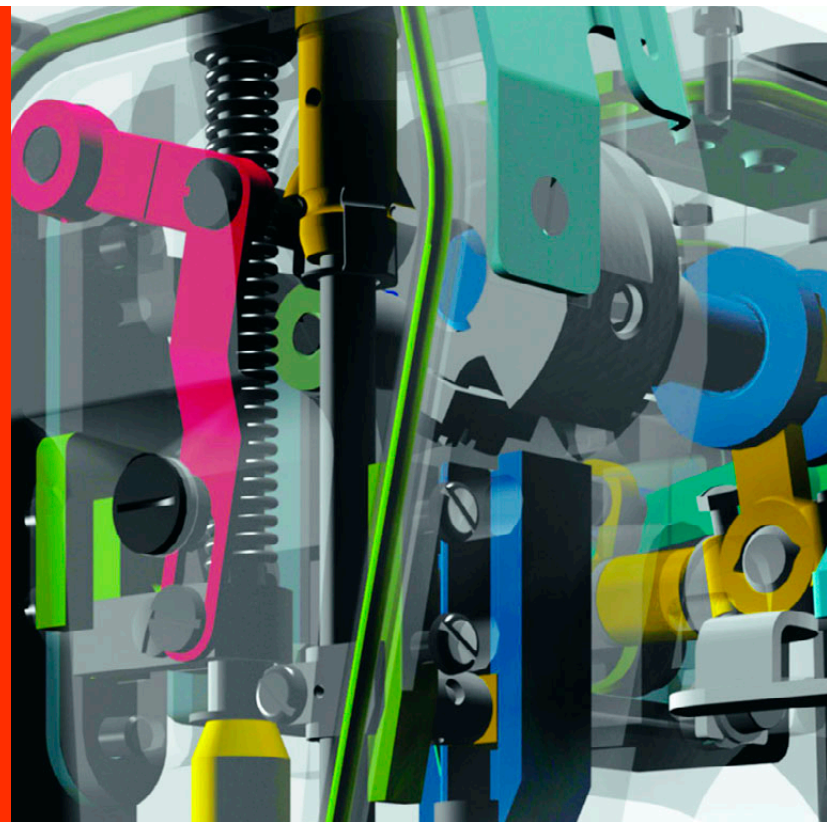
Autodesk Inventor® Series didn't become the world's #1 selling 3D mechanical design software by accident. It's the industry leader because it consistently delivers the right tool for the job, helping you design your entire product line with one integrated solution. Autodesk Inventor Series includes Autodesk Inventor® 3D design software; AutoCAD® Mechanical, built on the AutoCAD® platform for 2D mechanical drawing and detailing; and Autodesk® Vault integrated data management for securely managing work-in-process design data.

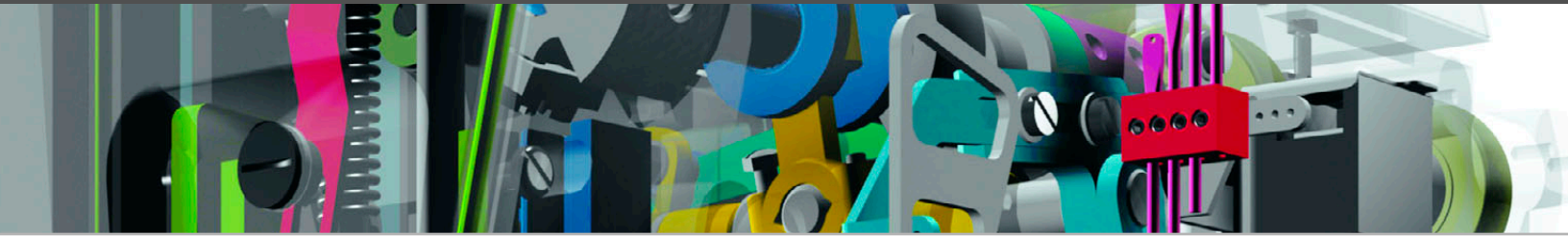
Because all this is combined in one package, Autodesk Inventor Series delivers a risk-free path from 2D to 3D. Now you can move to 3D at your own pace, protect your existing investments in 2D drawings and knowledge, and know that you're working with the most DWG-compatible platform on the market.

So, what's new with Autodesk Inventor Series 9?

- Improved performance and capacity
- Positional state validation
- DWG Import/Export
- Styles and formatting
- Layers
- Streamlined placement of holes

What's New





Work with More Complex and Larger Data Sets

With Autodesk Inventor Series 9, you'll see improved performance and capacity, but you won't have to worry about purchasing the expensive hardware traditionally required for building large, complex machines. This new release builds on the improvements in previous versions with enhancements that make ShapeManager faster than before, and makes pattern performance up to 20 times faster.

Represent and Validate Positional States to Save Time and Reduce Errors

Validating the positional state of an assembly can help you design better products more quickly. Easily create assemblies using multiple instances of a subassembly in different positions and validate motion with new flexible assembly functionality. For example, you may need two representations of a hydraulic cylinder in a sub-assembly—one open and one closed. With Autodesk Inventor, you can now quickly create views of the part in both positions.

Share Data Efficiently with AutoCAD Users and Your Extended Design Team

Autodesk Inventor Series 9 makes it even easier to collaborate and share information with AutoCAD software users. You can import and export DWG files quickly and easily and take advantage of complete support for layers, text, hole and thread notes, and bitmaps. Import and export file properties, use OLE scaling, and even map fields to MTEXT. A new, freely distributed viewer supports full-fidelity viewing of native Autodesk Inventor files so you can share information throughout your extended design team.

Get More Done, More Quickly with Styles

Now you can instantly change the formatting of an entire document and maintain consistency with your company standards. Easily name and store particular styles—such as font, font size, color, and standards—as a template for everyone on your project team to use. When you apply the style, all the formatting instructions are automatically applied at the same time.

Format Drawings More Efficiently with Layers

Zip right through the process of formatting drawings by creating groups based on layers. If you're familiar with this powerful AutoCAD function, you'll appreciate the extra control you have over object formatting with colors, linetypes, and visibility. You can even map layers between AutoCAD and Autodesk Inventor drawings.

Streamline Placement of Holes

Improve productivity by automatically creating holes and hole notes that update automatically with changes. Streamline the placement of holes, independent of the sketch, using a linear (place by two edges), concentric, or point method—and define hole parameters based on standard fasteners.

Autodesk Gives You More

Autodesk Consulting offers services that can help you streamline your business processes and get the best possible return on your investment in Autodesk® technology. Visit us at www.autodesk.com/consulting.

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Purchase Autodesk software through your Autodesk Authorized Reseller. To locate the reseller nearest you, visit www.autodesk.com/reseller.

To find out more about upgrading to Autodesk Inventor 9, get a demo CD, and view a complete list of system recommendations, visit www.autodesk.com/inventorseries.

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