

# Top 5 Reasons to Move from AutoCAD LT® to AutoCAD® Inventor LT™ Suite

## Digital Prototyping with Autodesk® Inventor®.

Creating digital prototypes with Autodesk® Inventor® software gives manufacturers the ability to design, visualize, and simulate the real-world performance of a complete product before it's built. Inventor software allows engineers to integrate AutoCAD® drawings and 3D data into a single digital model creating a virtual representation of the final product.

Digital Prototyping enables you to compete more effectively, service your clients better, and do more in-house. Autodesk Inventor software makes it easy for AutoCAD users to realize the benefits of Digital Prototyping by taking full advantage of their investments in DWG™ design data and AutoCAD software expertise.

## 3D is here to stay.

Start enjoying the benefits of designing in 3D today. By delivering AutoCAD LT® and Inventor LT™ software together at a remarkable value, the AutoCAD Inventor LT Suite offers a cost-effective and practical way to introduce 3D mechanical design into your AutoCAD workflow — at the pace that's right for you.

With the part-level capabilities of Autodesk Inventor, Inventor LT lets you start adding the power of 3D and participate in Digital Prototyping workflows with the rest of the manufacturing world. The result — you can compete more effectively today while putting your organization on a scalable path to the full power of Inventor and Digital Prototyping in the future.

**Add the power of 3D today – with Inventor LT.**

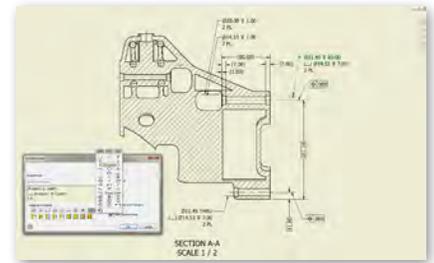
## 1. Design parts faster and better using 3D.

Designing complex geometry in 2D can be difficult and error-prone. When you model your part designs in 3D instead of drafting them in 2D, you can increase your productivity and reduce design errors. With Inventor LT, you can easily visualize even the most complex of part designs, eliminating the guesswork of interpreting 2D drawings. And because the 3D model you create in Inventor LT is an accurate digital prototype, you can validate your designs before you cut metal, saving hours of expensive rework and scrap.



## 2. Create and update production DWG™ drawings faster.

Modeling your parts in 3D with Inventor LT enables you to create production-ready drawings faster than manually drafting them in 2D. The automated view creation and dimensioning tools in Autodesk Inventor LT let you quickly produce a full set of detailed DWG™ drawings. With Inventor LT, maintaining an accurate set of drawings is easy, because all of your drawing views update automatically whenever you change the 3D part model.



## 3. Work with 3D data from customers and suppliers.

In today's competitive marketplace, 3D is a necessity. Manufacturers need to accept and provide 3D models as well as 2D drawings. Inventor LT gives you the ability to import and export 3D part models in common file formats without relying on expensive file translation software. With Inventor LT, you can easily share 3D design data with customers and suppliers, improving communication with your extended supply chain.



## 4. Reuse your AutoCAD LT data to start designing in 3D.

AutoCAD Inventor LT Suite lets you choose the right tool for the job. Seamless DWG interoperability lets you simply copy and paste your existing 2D design data into Inventor LT as an accurate starting point for your new 3D designs. Inventor LT software allows you to leverage your AutoCAD expertise and your investments in 2D design data.



## 5. Boost your 2D productivity with the latest version of AutoCAD LT.

The AutoCAD Inventor LT Suite is the most cost-effective way to maintain and improve your current 2D productivity while introducing the benefits of 3D gradually. AutoCAD Inventor LT Suite includes the latest release of AutoCAD LT that you already depend on, plus Inventor LT — all at a remarkable value. So, you can start adding the power of 3D at a risk-free pace that's right for you and your organization.



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