What's New Autodesk Product Design Suite 2013

Autodesk® Product Design Suite Ultimate 2013

Autodesk® Inventor® Professional

AutoCAD® Electrica

*AutoCAD

*Autodesk® Navisworks® Simulate

Autodesk® Alias® Design

Autodesk® 3ds Max® Design

AutoCAD® Mechanical

Autodesk® Vault Basic

Autodesk® Showcase®

Autodesk® SketchBook® Designer

Autodesk® Mudbox®

Autodesk® Product Design Suite Premium 2013

*Autodesk® Inventor® with Routed Systems

*AutoCAD® Electrical

*AutoCAD®

Autodesk® 3ds Max® Design

AutoCAD® Mechanical

^kAutodesk® Navisworks® Simulate

Autodesk® Vault Basic

Autodesk® Showcase®

Autodesk® SketchBook® Designer

Autodesk® Mudbox®

Autodesk® Product Design Suite Standard 2013

*Autodesk® Inventor®

*AutoCAD®

AutoCAD® Mechanical

Autodesk® Vault Basi

Autodesk® Showcase®

Autodesk® SketchBook® Designer

Autodesk® Mudbox®

*New for 2013

For more information about Autodesk Product Design Suite, visit www.autodesk.com/ productdesignsuite. To locate the reseller nearest you, visit www.autodesk.com/reseller. Autodesk® Product Design Suite 2013 is a comprehensive solution for Digital Prototyping, delivering design, visualization, and simulation tools to complete your entire engineering process. It provides a flexible set of tools for 3D mechanical design, simulation, surface modeling, tooling, electrical design, visualization, documentation, and collaboration. These tools enable users to digitally evaluate and optimize conceptual designs while seamlessly exchanging engineering information throughout the design workflow. Combining the powerful Digital Prototyping capabilities of Autodesk Inventor software with enhanced design, visualization, and cloud-based Autodesk® 360 services, Autodesk Product Design Suite can help you create better products, reduce development costs, and get to market faster.

Launchpad

The Launchpad application accelerates your design efforts by providing quick and easy access to Autodesk Product Design Suite applications, project data, and workflows. These automated workflows help you to focus on the task at hand, rather than on the tool or application, by automatically preparing your design data in the suite environment that is most appropriate to your task. You can choose from two sets of one-click workflows that each support different industry design disciplines.

3D Parametric Design for All Editions

New for Autodesk Product Design Suite 2013 is the addition of Autodesk Inventor software in the Standard edition of the suite. Now, regardless of what edition you own, you have the ability to design in 3D.

Electrical Design

With AutoCAD Electrical software in the suite, you can use 2D electrical schematics in the 3D Autodesk Inventor Routed Systems environment to build both your electrical and mechanical bills of materials (BOMs) without the need for physical prototyping.

Design Suite Workflows

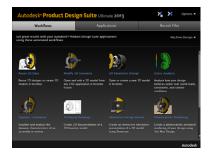
These one-click workflows from within the application automate the process of saving, transferring, and preparing your Autodesk Inventor models for various visualization tasks in Autodesk Showcase or Autodesk 3ds Max software. Just click the Send To button in Autodesk Inventor that matches your design task and your design will be ready to go to create renderings, presentations, or animation. You can customize the transfer settings for each workflow to create new workflows.

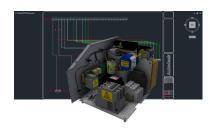
Large Assembly Design Review

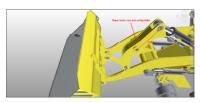
Autodesk Navisworks software is a mockup and markup platform designed for easy project review and management. Autodesk Navisworks gives you the power to aggregate data from any supplier, quickly view and navigate large assemblies, create project timelines, and mark up your design in 3D.

Documentation Synergy

AutoCAD Mechanical software now supports documentation of any 3D model with the power of 2D documentation tools.











Autodesk 360 Optimization for Autodesk Inventor

Use the power of the Autodesk 360 cloud-based platform to explore and optimize multiple design alternatives in parallel without burdening your desktop workstation.

Applications from Autodesk Exchange

The Autodesk® Exchange provides both Autodesk and third-party applications that can be used with your Autodesk products within Autodesk Product Design Suite. These tools may include add-ins, plug-ins, or stand-alone utilities that provide useful added features to improve productivity. These applications are Autodesk tested and approved.

