

Top Reasons to Choose Autodesk Revit LT 2013

Move Your Business to BIM with Autodesk Revit LT

Autodesk® Revit LT™ software delivers an intuitive 3D Building Information Modeling (BIM) application, helping you produce higher-quality and more accurate designs and documentation.

Start Your Transition to BIM Now

Ease your transition to BIM with a simplified user interface and integrated learning resources.

Discover a Cost-Effective Solution

Autodesk Revit LT delivers a BIM solution for individuals or firms that do not require advanced collaboration, visualization, or analysis tools.

For more information about Autodesk Revit LT 2013 including a free** 30-day trial, go to autodesk.com/revitlt.

To purchase a license, visit autodesk.com/revitlt/howtobuy.

> Work More Efficiently with a Single, Coordinated Model

Concurrently design and document your building projects in Autodesk® Revit LT™ software. All design information is stored in a single coordinated database, providing you the ability to instantly generate schedules, drawing sheets, 2D views, and 3D views directly from the model. Revisions to your design are updated automatically throughout every view and supporting documentation, helping you to minimize errors and omissions.

> Design and Visualize in 3D

Design in 3D by working in Autodesk Revit LT's model-based environment. At any stage of the design process, more easily generate 3D orthographic or perspective views from any angle of the model to visualize the space. Create exploded axons and 3D details more quickly and easily. A walk-through tool enables you to create animations based on a camera moving along a path, helping you visualize the building virtually, improve your understanding of the building and its spaces, and communicate design ideas to clients more clearly and effectively.

> Create Photorealistic Renderings in the Cloud

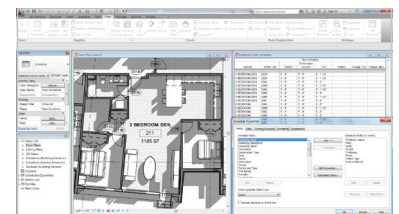
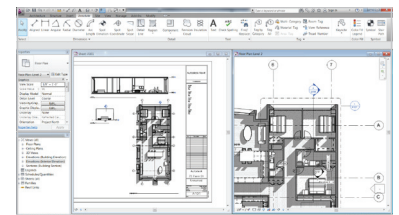
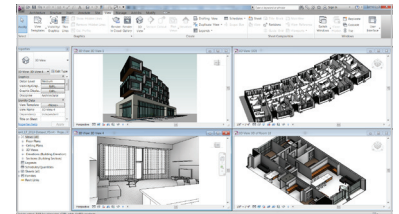
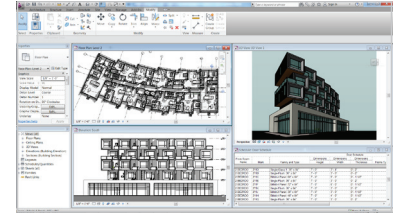
Render in the cloud directly from the interface with Autodesk® 360 Rendering, available through Autodesk® Subscription.* Autodesk 360 Rendering enables you to produce compelling, photorealistic rendering without tying up your desktop. You can select from an extensive library of predefined photorealistic materials and apply them to building elements to help display their appearance. Define sun settings and add artificial lighting with a photometric light source that utilizes real-world data.

> Enhance Documentation Quality

Autodesk Revit LT automatically manages iterative changes to your building model throughout the documentation process, helping to maintain a consistent representation of the building, while helping you improve drawing coordination and reduce errors. Construction documents derived from the model are higher quality, minimizing the costs of changes and manual coordination. Invest more time in designing, knowing your documentation is coordinated and up to date.

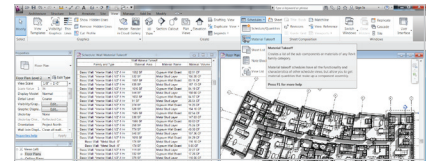
> Automatically Generate Schedules

Automate the creation of schedules of building components to drive data and improve the visibility of costs and quantities. Since schedules are generated directly from the model, they provide a comprehensive view of the latest Revit LT model. Changes to a schedule view are reflected automatically in all other views of the model, such as plans, sections, and elevations.



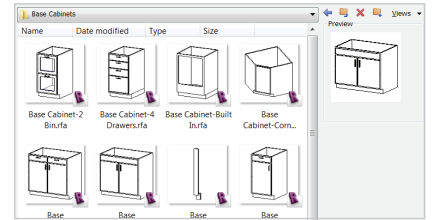
> Verify Material Quantities

Material Takeoff precisely verifies material quantities for cost estimates and significantly smoothes the material quantity tracking process. Material Takeoff is a type of schedule that enables you to extract the building model data from the properties of materials applied to different building elements. The Autodesk Revit LT building model database manages material takeoffs as projects evolve, helping to keep your material quantities up to date.



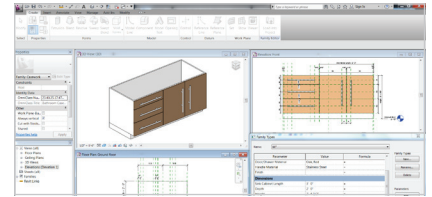
> Get Up to Speed Quickly with an Extensive Content Library

A large collection of 2D detail components and 3D real-world building components are included with Autodesk Revit LT software. The 2D detail components are classified based on the industry-recognized CSI MasterFormat® standard, so you can more easily browse to your exact component. You also can create your own components according to the office standard. Three-dimensional, real-world building elements such as walls, windows, and doors have parametric properties, helping to deliver a fundamental coordination to improve accuracy of your design model. The content is compatible with all Autodesk® Revit® software applications, ensuring a smooth exchange with stakeholders using other Revit software.



> Improve Accuracy with Intelligent Components

Autodesk Revit LT uses families as the basis for representing all building components, including furniture, casework, doors, windows, walls, and more. You can build intelligence, such as height, width, cost, and materials, into families, turning them into parametric components. This information can be extracted from the model at any time, and improves accuracy during design and documentation. The family editor in Revit LT offers the ability to create content at increasingly detailed levels to represent design intent clearly without programming knowledge.



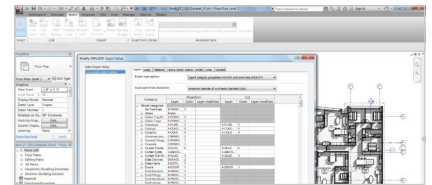
> Exchange Designs with Other Revit Software Users

Experience fluid file exchange with project team members using other Autodesk Revit software applications. Autodesk Revit LT software is fully compatible with Autodesk Revit, Autodesk® Revit® Architecture, Autodesk® Revit® MEP, and Autodesk® Revit® Structure software, enabling you to exchange files with any firm on the Revit platform.



> Deliver Designs in the DWG File Format

Produce designs in the DWG™ file format using Autodesk Revit LT. The software supports the process most firms use to produce well-organized and layered DWG files. Revit LT helps manage the export of model data to the appropriate layers, lines, patterns, and fonts, so you can ease interactions with stakeholders, and accelerate the design and documentation process.



* Autodesk 360 Rendering is available to Autodesk Subscription customers during the term of their contract.

** Free products and services are subject to the terms and conditions of the end-user license agreement that accompanies them.