



Autodesk® Revit LT™ 2013

# Make the move to BIM.

Get started using an intuitive 3D BIM tool that helps you deliver higher-quality, more accurate designs and documentation.

Autodesk Revit LT software is an intuitive, cost-effective solution for building professionals in small businesses looking to transition to Building Information Modeling (BIM).

BIM is an intelligent, model-based process that provides insight for creating and managing building and infrastructure projects faster, more economically, and with less environmental impact.

To learn more about Autodesk Revit LT software, visit [autodesk.com/revitlt](http://autodesk.com/revitlt).

## Creater higher-quality designs in less time

### Work with a Single, Coordinated Model

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 automatically updated throughout every view.

### Improve Accuracy with Intelligent Components

Autodesk Revit LT software 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.

### Enhance Documentation Quality

Autodesk Revit LT software automatically manages iterative changes to your building model throughout the documentation process, helping to maintain a consistent representation of the building, improve drawing coordination, and reduce errors.

### Automatically Generate Schedules

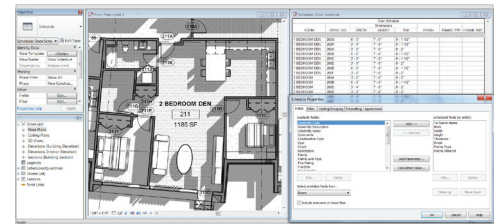
Automate the creation of schedules of building components in order to drive data and improve the visibility of costs and quantities. Changes to a schedule view are reflected automatically in all other views of the model, such as plans, sections, and elevations.

### Verify Material Quantities

Material Takeoff precisely verifies material quantities for cost estimates and significantly smoothes the material quantity tracking process. The Autodesk Revit LT building model database manages material takeoffs as projects evolve, helping to keep your material quantities up to date.

### Access 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. The 3D real-world building elements such as walls, windows, and doors also have parametric properties, helping to deliver a fundamental coordination to improve accuracy of your design model.



## Visualize designs more effectively

### Design and Visualize in 3D

Design in 3D by working in the model-based environment in Autodesk Revit LT software. At any stage of the design process, you can more easily generate 3D orthographic or perspective views from any angle of the model to visualize the space. A walk-through tool enables you to create animations based on a camera moving along a path, helping you to visualize the building virtually.

### Create Photorealistic Renderings

Render in the cloud directly from the Revit LT interface with Autodesk® 360 Rendering, available through Autodesk® Subscription. Autodesk 360 Rendering enables you to produce compelling, photorealistic rendering without tying up your desktop.\*

## Exchange designs with project stakeholders

### Improve Design Coordination

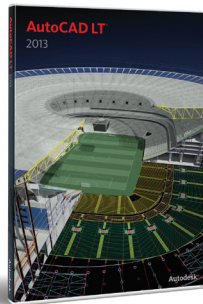
Experience fluid file exchange with project team members using other Autodesk® Revit® software applications. Autodesk Revit LT software is fully compatible with Autodesk Revit, Autodesk® Revit® Architecture, Autodesk® Revit® MEP, and Autodesk® Revit® Structure software, enabling you to exchange files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

### Deliver Designs in the DWG File Format

Produce designs in the DWG™ file format using Autodesk Revit LT software. 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®

## Which product is right for me? (AutoCAD LT, Autodesk Revit LT, Autodesk Revit)



### 1. Would you rather spend more time designing and less time manually coordinating construction documentation?

#### AutoCAD LT®

- Each view of design created separately
- Design revisions must be manually coordinated

#### Autodesk® Revit LT™

- All design information stored in a single, coordinated database
- Revisions to your design automatically updated throughout every view

#### Autodesk® Revit®

- All design information stored in a single, coordinated database
- Revisions to your design automatically updated throughout every view

### 2. Do most of your projects require you to work simultaneously in the same project file with others on your team?

#### AutoCAD LT®

- Individuals work on separate files independently

#### Autodesk® Revit LT™

- Individuals work on projects or pieces of projects independently

#### Autodesk® Revit®

- Multiple users can collaborate on the same project file simultaneously

### 3. Would using 3D models help you to communicate your design intent to project stakeholders?

#### AutoCAD LT®

- 2D drafting and detailing only

#### Autodesk® Revit LT™

- 3D orthographic or perspective views from any angle of the model
- Walk-through tool to create animations

#### Autodesk® Revit®

- 3D orthographic or perspective views from any angle of the model
- Walk-through tool to create animations

### 4. Do you require the ability to create high-quality renderings to express your designs and market your firm?

#### AutoCAD LT®

- Rendering not available

#### Autodesk® Revit LT™

- Autodesk 360 Rendering (available through Autodesk Subscription\*)

#### Autodesk® Revit®

- In-product rendering capabilities
- Autodesk 360 Rendering (available through Autodesk Subscription\*)

#### Learn More or Purchase

To learn more about Revit LT™ software, visit [autodesk.com/revitlt](http://autodesk.com/revitlt). Download a trial at [autodesk.com/revitlt/trial](http://autodesk.com/revitlt/trial). Locate a reseller at [autodesk.com/revitlt/howtobuy](http://autodesk.com/revitlt/howtobuy).

#### Autodesk Subscription

Subscribe to Autodesk Revit LT. Autodesk® Subscription helps customers maximize the power of their design tools, providing access to the latest software releases, Autodesk® 360 cloud benefits, technical support, and flexible licensing rights.\*\* Learn more about Autodesk Subscription at [autodesk.com/subscription](http://autodesk.com/subscription).

#### System Requirements

For 64-bit Autodesk Revit LT 2013:

- Windows® 7 64-bit Enterprise, Ultimate, Professional, Home Premium; Windows XP Professional x64 Edition (SP2); Windows XP Professional, Home (SP2 or later)
- Windows Internet Explorer® 7.0 (or later)
- Single- or multicore Intel® Pentium®, Xeon®, or i-Series processor or AMD® equivalent with SSE2 technology; highest affordable CPU speed rating recommended
- 4 GB RAM
- 1280 x 1024 with True Color
- Display adapter capable of 24-bit color (basic graphics)
- DirectX® 10-capable graphics card with Shader Model 3 (advanced graphics)
- 5 GB free disk space for installation
- MS-Mouse or 3Dconnexion® compliant device
- Download or installation from DVD
- Internet connection for license registration and prerequisite component download

Get full requirements online at [autodesk.com/revitlt](http://autodesk.com/revitlt).

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

\*\* All Autodesk Subscription benefits are not available for all products in all geographies. Please consult your Autodesk reseller or sales representative for more information.