Autodesk[®] Revit[®] 2013 vs.

Autodesk® Revit LT™ 2013 Comparison Matrix

	Autodesk [®] Revit LT™ 2013	Autodesk [®] Revit [®] 2013
3D ARCHITECTURAL MODELING		
Architectural Wall, Curtain Wall, Floor, Roof, Ceiling, and Column	√	✓
Design Options	✓	√
Loadable Component	✓	✓
Room and Area	✓	✓
Site Design	✓	✓
Stair by Component, Ramp, and Railing	✓	√
Construction Modeling-Parts and Assemblies		√
Stair by Sketch		√
STRUCTURAL MODELING		
Structural Walls, Floor Slab, and Foundation	✓	√
Structural Columns, Beams and Braces	<i>√</i>	
Truss and Reinforcement	·	√
ADVANCED 3D MODELING		
Create Groups for Repeating Elements	✓	√
Family Editor Environment	✓	✓
Conceptual Massing, Adaptive Components		√
In-Place Modeling		√
PRESENTATION AND VISUALIZATION		
Orthographic and Perspective Views, Walkthroughs	√	√
Photorealistic Rendering in the Cloud* (Autodesk® 360 Rendering)	✓	✓
Photorealistic Rendering Materials	✓	√
Photorealistic Rendering Within the Product		√
Ray Trace (In-Canvas Rendering), Realistic View Styles		√
DOCUMENTATION		
2D Detail Lines, 2D Detail Components	✓	✓
Revision Tracking	✓	✓
Dimensioning, Tagging and Annotation	✓	✓
Phasing	✓	✓
Schedules, Material Takeoff	✓	✓

Autodesk® Revit® 2013 vs. **Autodesk® Revit LT™** 2013

	Autodesk [®] Revit LT [™] 2013	Autodesk [®] Revit [®] 2013
COLLABORATION		
Interference Check, Copy/Monitor		√
Worksharing (Multiuser Environment)		√
LINKING OTHER REVIT FILES		
Link Files from Other Revit® Software Applications	✓	√
Tag and Schedule Elements in Link Files	✓	√
Copy/Paste Elements from Links		✓
Customize the Visibility of Linked Models		√
LINKS/IMPORTS		
DWG, DXF File Format	✓	√
DGN, SketchUp, DWF Markup, Image	✓	✓
Point Cloud, Decal		√
EXPORTS		
DWG, DXF, DGN, DWF, DWFx	✓	√
Images and Animations, FBX, NWC	✓	· /
Room/Area Reports, Schedules	✓	✓
Solar Studies**	✓	√
SAT, ADSK, gbXML, IFC, ODBC, Family Types		√
ANALYZE		
Autodesk® 360 Energy Analysis for Autodesk® Revit®*		✓
APPLICATION PROGRAMMING INTERFACE (API)		
Third-Party Application Programming Interface (API)		✓

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^{*} Available to Subscription customers of Autodesk Revit LT, Autodesk Revit, Autodesk Revit Architecture, Autodesk Revit MEP, and Autodesk® Revit® Structure software during the term of their Subscription.

 $[\]hbox{**Only still images are available for solar study export.}\\$