Autodesk[®] Revit[®] 2013

Comparison Matrix

LEGEND ✓ Feature supported Note: Features and functionalities that are supported in all four versions of Revit software are not shown in this matrix.	Autodesk® Revit® Architecture 2013	Autodesk®Revit® MEP 2013	Autodesk® Revit® Structure 2013	Autodesk® Revit® 2013
DESIGN				
Export - Building Site - ADSK	✓			✓
Room, Room Separation Line	✓	√		✓
Structural: Beam	✓		✓	✓
Structural: Beam System	✓		✓	✓
Structural: Brace	1		√	✓
Structural: Foundation	✓		√	✓
Structural: Truss	✓		√	√
Electrical: Conduit, Conduit Fitting		√		✓
Electrical: Electrical Equipment		√		✓
Electrical: Parallel Conduits		√		✓
Mechanical: Air Terminal		√		√
Mechanical: Cable Tray, Cable Tray Fitting		√		✓
Mechanical: Duct, Duct Fitting		√		✓
Mechanical: Duct Placeholder		√		✓
Mechanical: Flex Duct		√		√
Mechanical: Mechanical Equipment		√		√
MEP System Browser		√		√
Plumbing: Parallel Pipes		√		√
Plumbing: Pipe, Pipe Fitting		1		√
Plumbing: Pipe Placeholder		√		√
Plumbing: Sprinkler		1		✓
Show MEP Disconnects		1		✓
Structural: Area Reinforcement			1	✓
Structural: Path Reinforcement			√	√
Structural: Rebar			√	√
Structural: Wire Fabric			√	✓

LEGEND				
✓ Feature supported				
Note: Features and functionalities that are supported in all four versions of Revit software are not shown in this matrix.	Autodesk® Revit® Architecture 2013	Autodesk®Revit® MEP 2013	Autodesk® Revit® Structure 2013	Autodesk® Revit® 2013
DESIGN CONTINUED				
Autodesk® Building Design Suite Premium and/or Ultimate Editions Workflow from Autodesk® Revit® to Autodesk® Showcase® and Autodesk® 3ds Max® Design Software				V
Discipline Configuration				√
SIMULATE AND ANALYZE				
Analytical Surfaces for Building Performance Analysis	/	√		√
Analyze Mass Model	√	✓		√
Conceptual Energy Analysis*	✓	1		√
Energy Settings	✓	✓		√
Export gbXML	√	✓		/
Check Circuits		✓		√
Check Duct and Pipe Systems		✓		√
Coordination Settings for copying MEP lighting and plumbing Fixtures		√		√
Heating and Cooling Loads		✓		✓
Import gbXML		✓		√
Space, Space Separation Line		1		√
Zone		1		√
Analytical Adjust and Analytical Reset			✓	✓
Analytical Links			✓	√
Analytical Model for Structural Analysis			✓	√
Boundary Conditions			√	✓
Check Supports			√	√
Consistency Checks			√	√
Structural Loads, Load Cases, and Load Combinations			✓	√

^{*} Web-based energy analysis is only available to Autodesk Subscription customers of Autodesk® Revit® Architecture, Autodesk® Revit® MEP, Autodesk® Revit® Structure, and Autodesk® Revit® software, or an Autodesk suite containing one or more of these Autodesk products, during the term of their Subscription.

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DOCUMENT				
Color Fill Legend	√	√		√
Room Tag	✓	✓		1
Beam Symbol	✓		✓	✓
Show and Remove Hidden Lines	✓		✓	√
Span Direction Symbol	√		✓	√
Duct and Pipe Legend		√		√
Panel Schedule		√		√
Space Tag		√		1
Apply Coping			✓	√
Area Symbol			✓	1
Beam Annotations			✓	1
Graphical Column Schedule			✓	√
Path Symbol			√	√
BUILD				
Construction Modeling - Assemblies	/		/	<u> </u>
Construction Modeling - Parts	√		\checkmark	√