Autodesk® **Revit**® Architecture

Release Comparison Matrix

LEGEND

		2010	2011	2012
✓	Supported Feature			
ENHANCED	Enhanced Feature			
NEW	New Feature			
USER INTERFACE				
Keyboard Shortcuts		✓	✓	ENHANCED
Type Selector		✓	✓	ENHANCED
Graphic Display Options—Visualization		✓	✓	ENHANCED
Workplane Viewer		✓	✓	ENHANCED
3Dconnexion® Device Support				NEW
Default View to Start				NEW
Locking and Tagging 3D Views				NEW
Wiki Help				NEW
ARCHITECTURAL SYSTEM FAMILIES				
Walls and Curtain Systems		✓	✓	ENHANCED
Floors		✓	✓	ENHANCED
Roofs		✓	✓	ENHANCED
Ceilings		✓	✓	ENHANCED
FILE EXCHANGE FORMAT				
Link Autodesk® Revit® Files		✓	✓	ENHANCED
Publish to CAD Files (DWG™, DXF™, DGN, ACIS® SAT, SKP)		✓	✓	ENHANCED
Publish to Autodesk® Navisworks® Products		✓	✓	ENHANCED
Save Families		✓	✓	ENHANCED
Import/Export Family Types				NEW
Import Point Clouds				NEW

Autodesk®

Autodesk® **Revit**® Architecture Release Comparison Matrix

LEGEND

		2010	2011	2012
✓	Supported Feature			
ENHANCED	Enhanced Feature			
NEW	New Feature			
ARCHITECTURAL DESIGN TOOLS				
Rendering Materials		✓	✓	ENHANCED
Construction Modeling—Parts				NEW
Construction Modeling—Assemblies				NEW
Conceptual Energy Analysis*				NEW
ANNOTATION/DOCUMENTATION				
Schedules and Material Takeoffs		✓	✓	ENHANCED
Dimension		✓	✓	ENHANCED
Editing Tools (Move, Copy, Rotate, and so on)		✓	✓	ENHANCED
COLLABORATION				
Worksharing		✓	✓	ENHANCED
Autodesk® Naviswork® Products		✓	✓	ENHANCED
Application Programming Interface (API)		✓	✓	ENHANCED
Revit® Server				NEW
Citrix® Ready™**				NEW
PERFORMANCE				
Regeneration		✓	✓	ENHANCED
Multithreaded Operations		✓	✓	ENHANCED
Purge Unused		✓	✓	ENHANCED
Parallel Silhouette Computation				NEW

Autodesk® **Revit**® Architecture Release Comparison Matrix

LEGEND

		2010	2011	2012
✓	Supported Feature			
ENHANCED	Enhanced Feature			
NEW	New Feature			

FAMILY EDITOR/ CONCEPTUAL DESIGN TOOLS

	2010	2011	2012
Void Cuts Enhancements	✓	✓	ENHANCED
Family Category	✓	✓	ENHANCED
Solid-Solid Cut		✓	ENHANCED
Parametric Values for Points Hosted on Curves and Edges		✓	ENHANCED
Adaptive Components		✓	ENHANCED
Formula-Driven Component Types			NEW
Round Function in Formulas			NEW

*Web-based energy analysis is only available to Autodesk Subscription customers of Autodesk Revit Architecture software, or an Autodesk suite containing Autodesk Revit Architecture during the term of their Subscription.

 **The Citrix application is network-based, and performance of Autodesk Citrix Ready Applications may vary with network performance. The software does not include the Citrix application, nor does Autodesk provide direct support for issues with the Citrix application. Users should contact Citrix directly with questions related to procurement and operation of the Citrix application.