

ARCHICAD®

STAR T EDITION

2011

Benefits of ArchiCAD STAR T EDITION 2011

ArchiCAD STAR T EDITION 2011 runs on the robust, well-tested engine of ArchiCAD 14 for unparalleled speed and performance, and is optimized for smaller-sized firms in the architectural design software market.

ArchiCAD STAR T EDITION 2011 provides you with the full capability of building information modeling throughout the entire design process.

Take advantage of the rich data within the Virtual Building™ Environment from the very first line you draw to plotting the final documentation. Design competitions, building permits, construction documentation, bills of quantity - the versatility of ArchiCAD STAR T EDITION 2011 lets you create all of these.

Even as you begin your sketch, you are creating a Building Information Model, and by the time you get to the construction planning phase, you will appreciate the power of the fully parametric GDL objects. Windows and doors, for example, will be automatically adjusted to the display scale. No need for time consuming and tedious re-drawing of your objects.

With the help of the integrated layouting features, creating professional layout books is simple: generate the design documentation directly from your model, swiftly and efficiently, then complete the building model with the necessary information for your documentation.

Use any 3D view of the model for creating a 3D Document, where dimensions, annotations and 2D drawing elements may be added. This new level of clarity in communication helps reduce construction issues, which can increase cost and lengthen the duration of a project.

Create a Worksheet if you need to produce 2D Documents or merge consultant data into your Virtual Building environment. If you need bills of quantity, area calculations, window and door lists, or you want to add cost groups to certain building parts, ArchiCAD STAR T EDITION 2011 provides the full power of ArchiCAD 14's calculation functions.

To take advantage of the entire range of ArchiCAD features and benefits, upgrade to the full version of ArchiCAD at any time, and continue editing your previous projects with it.

Price of ArchiCAD STAR T EDITION

XXXX XXX

Fill in your price + currency here!

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HIGHLIGHTS

Partial Structure Display	Enables users to work in the information-rich composite structure of walls and slabs while easily coordinating the load bearing structure with engineers.
Oriented Views	In ArchiCAD STAR T EDITION 2011, your project lines up just the way you need it: simply rotate the view on screen to a perpendicular position. Edit diagonal wings comfortably, while your annotations adjust automatically to the final layout orientation.
Shadows in Open GL	ArchiCAD STAR T EDITION 2011 greatly improves in-model visualization with shadow casting in 3D OpenGL views. Live 3D views of the BIM model — in addition to being work-views — also become a standard basis for communicating the design intent with clients.
Refined management of Object Libraries	Library consolidation for projects coming from earlier versions of ArchiCAD and an extended set of detailed information about loaded libraries and objects are among the new features introduced with the new management tools.
Extended options for Doors & Windows	ArchiCAD STAR T EDITION 2011 offers users increased control over model-based sections and details of doors and windows. An extended set of Reveal and Wall Closure setting options make creation of refined details a fully-automatic process.
Dimension text prefix/suffix	Model-based annotation is key to an effective BIM workflow. Custom prefixes & suffixes added to associative dimensions - while keeping their real measured values - can boost documentation productivity by an order of magnitude.
Improved handling of Schedules	ArchiCAD STAR T EDITION 2011 introduces standard spreadsheet editing techniques to improve productivity in Schedule and Index windows. Export quantity take-offs to Excel with graphical information included for WYSIWYG results.
“Ruler”	New editing aid provides instant, dynamic feedback on the cursor’s vertical and horizontal position in ArchiCAD STAR T EDITION 2011. Place Guidelines with a single click on the Ruler. The Ruler greatly improves productivity in arranging drawings on layouts.
Direct import of site-survey data	Import site survey data directly from Theodolites into ArchiCAD with a single-click. XYZ coordinates automatically convert into an ArchiCAD Mesh element providing an accurate 3D model of the environment.
Performance optimizations	ArchiCAD STAR T EDITION 2011 offers 15%-500% speed improvements in various operations depending on project size and complexity. Generation and update of Door & Window schedules are 15-40% faster, while Library reloads can speed up as much as 500% compared to previous versions.
Streamlined AutoCAD 2010 DWG I/O	Despite increased reliance on model-based workflows, architects still need to coordinate their design with engineers using traditional 2D workflows. ArchiCAD STAR T EDITION 2011 introduces streamlined DWG/DXF 2010 Import-Export.
MEP Support	ArchiCAD STAR T EDITION 2011 supports GRAPHISOFT MEP Modeler as an important step towards becoming a full-fledged collaboration tool. Model MEP systems according to consultant drawings and eliminate clashes with the building structure.

PARTNER DETAILS

ArchiCAD STAR T EDITION 2011
can read files created with:

All earlier versions of STAR(T) Edition
ArchiCAD 8, 8.1 and 9
PlotMaker 3.1