ArchiTECH.PC® 2015

In becoming BIM, ArchiTECH.PC® makes its contribution to the ecosystem of a project. Designers, design offices, economists, artisans, contractors, project owners... all project stakeholders will draw from a wealth of indispensable information here.

Integration into the site, interactive quotation on the sections, adjustment of perspectives on photos, new customizable objects, creating pools by extruding, emissive surfaces and textures are among the new features in ArchiTECH.PC® 2015.

Available in the updates or included in service contracts, the latest innovations of ArchiTECH.PC® will provide performance, quality, productivity and user comfort essential to your business.
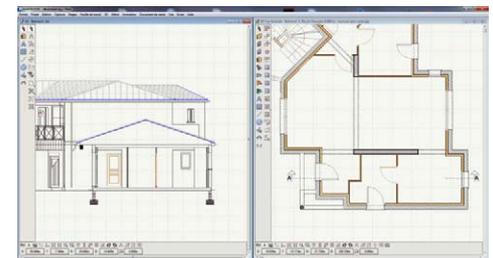
The developments of this version have focused on greater interactivity between the different views of a project, graphic and written material, while avoiding data redundancy and the risk of errors. The datBIM interface allows free importation of libraries of works and special technical specifications from manufacturers.

New view type: worksheet

A section line on a project allows editing this section in a new view type: the worksheet.

This sheet has 2D tools that allow completion of the section without switching betwee the project's 2D and 3D views. The dimensioning implemented in this worksheet is interactive with the modifications made in 2D/3D views.

Other worksheets can be created by all types of 2D drawing (*sketchbook, record of works executed, schematic diagrams...*).

Save floor settings

The organization of the floors of a project can be saved in order to be used in other projects. If the imported scenario contains more floors than the current project, new floors are created automatically. In the opposite case, the floors are then deleted.

Save a work area

A work area in a zoomed part can be saved and recalled at any time during a session, with the option of locking it or not. A very useful command when working on large files in DWG or PDF format.

Adjustment on perspectives of photos

In a few clicks, transform photographs of buildings *(viewed in perspective)* in geometral views *(front views)* with scaling, for the purpose of surveying, estimates, etc. Adjusted photos can be resized and added to each other in order to carry out the deployed buillding.

Photo Match

This function makes it possible to carry out photomontages with very precise insertions on site by calculating the observer's position beginning from the vanishing points of the photos used for this effect.

Hatching reference lines

Option of displaying reference lines of hatched surfaces.

Grouped settings for reference lines

Option of setting the type, color and thickness of reference lines for slabs, hatchings, and arcs.

Emissive textures

● The surfaces of a project will then have the option of diffusing light thanks to the texture's emissivity setting.
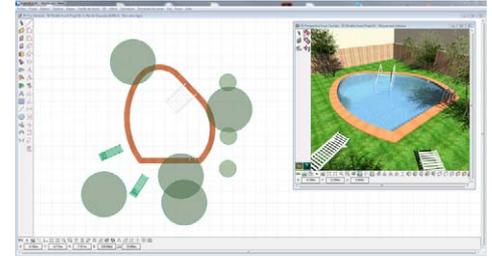

New objects with adjustable settings...

● **New chimney stacks**

● **Pools by extrusion** starting from strokes made with the line and arc tools. Afterwards the parameters are used to define the depth of the basin, the water depth, dimensions of ledges, ladders and stairs as well as the textures of each element.

● **Exterior lighting**
● **Bathroom Furniture**
● **Hip:** placed in 2D or 3D, it automatically adapts to the roof pitch.
● **Cornices and eaves**

MINIMUM SYSTEM REQUIREMENTS:

● Windows® XP, Vista, 7, 8, Server 2008 and 2012 in 32 or 64 bits
● Intel® Core i-7-4770 *(3.40 GHz)* or equivalent
● SSD 120 Gb, including 400 Mb for ArchiTECH.PC® and 7 Gb for textures of the Render+ option
● HDD 500 Gb for datas
● 4 Gb RAM
● 1280x1024 resolution, True Color
● NVIDIA® GeForce® GTX 760, 2 Go dedicated Display Card
● Keyboard, mouse, printer, Windows® printer drivers

For more information,
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