

# APCRender+

YOUR PROJECTS DESERVE  
PERSUASIVE VISUALS



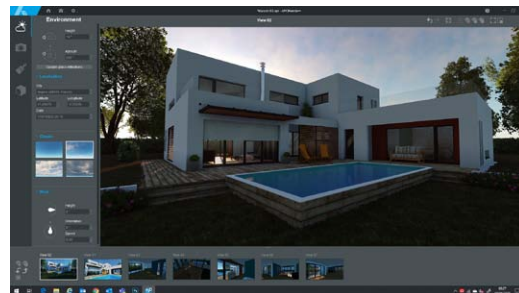
Project © Architectura Concept

Developed for ArchiTECH.PC and usable as a stand-alone version, APCRender+ is EDICAD's imagery software for the calculation of photorealistic renderings that combines the power of real-time 3D and a great ease-of-use.

*APCRender+ is the real-time 3D imagery software for ArchiTECH.PC and other CAD software (import in 3DS, OBJ, FBX, DAE formats). The performance of its engine and the easiness of its use make it the perfect 3D simulation tool for architectural project designers.*

### Simplicity and ergonomics of the interface

The APCRender+ interface has been totally designed to simplify the staging and the 3D dynamic simulation of architectural projects.



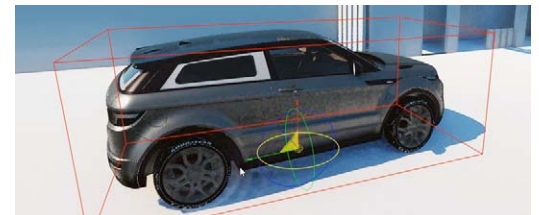
### Precise simulations

Choose a location, a date, a time, then dynamically adjust the wind speed, the aspect of the clouds as well as the color of the sky, and your project is instantly set in real situation.



### Real-time 3D

The new 3D engine allows the simultaneous display of a large number of polygons, high definition textures, projected lights and shadows, modifications of 3D objects, their movements as well as those of the camera in real time.



### Landscape insertion

APCRender+ has a landscape insertion tool that makes it possible to insert a 3D project into a background photography in a few clicks in order to simulate precisely what the result will be once in its surroundings.



Above, on the left: building project inserted in a photo. On the right: photo of the building after construction.

### Libraries of high definition materials and 3D objects

Hundreds of high definition textures with texture effects (brightness, relief, grain...) and 3D objects are available in the APCRender+ libraries. The software also allows the import of your own 3D objects and the creation of customized materials from your textures.

More information on  
[www.edicad.com](http://www.edicad.com)

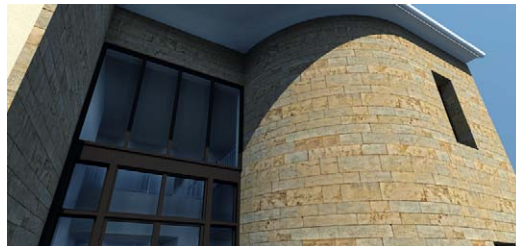






### Triplanar materials

This property allows easy application of materials to complex surfaces such as curved walls.



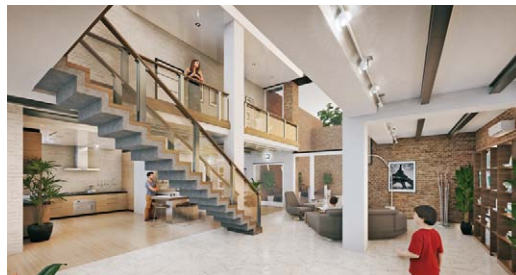
### Import of projects

Import your projects from ArchiTECH.PC '21 or other software in 3DS, OBJ, FBX and DAE formats.



### Instantaneous image calculation

Don't waste any more time calculating preview images of your scene, then final images: what you see on the screen looks like reality. The command **Save Image** acts like the click of a camera: click, it's saved.



3D model © Evermotion

### Orthographic view

From a view angle chosen in the 3D view, it is possible to obtain an orthographic view, that is to say a two-dimensional parallel projection of the scene (see image below).



### White models

The APCRender+ camera offers the possibility to present projects as simple white models specific to the study of volumes used in architectural offices.



Project © Architectura Concept

### Graphic rendering effects

Several filters added to the camera allow you to instantly apply graphical effects to the images recorded by APCRender+.



Project © Architectura Concept

### Virtual Visits

This feature will allow you to experience an unique real-time 3D immersion experience in your projects by connecting a VR Oculus headset to your computer.



Oculus © Facebook Technologies, LLC

### MINIMUM SYSTEM REQUIREMENTS

- Windows 7, 8, 10, 64 bits
- Intel Core i7 (3.00 GHz) or equivalent
- SSD 256 Gb
- 16 Gb for RAM
- 1920x1080 resolution, 32 bits true colors
- NVIDIA GeForce RTX 2070 card or equivalent with 8 Gb dedicated

EDICAD est certifiée



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