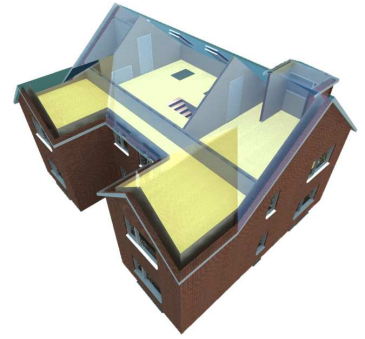


# HBXL<sup>®</sup> factsheet

## The 3D PhotoVisualiser™

### 3D Photorealistic rendering from your 3D PlansXpress® model

The new 3D PhotoVisualiser™ Plugin for PlansXpress version 3 allows you to produce stunning photo-realistic images and 360 degree views of your PlansXpress 2D plans with little effort from you.



By simply pressing a button on the PlansXpress menu the 3D PhotoVisualiser™ transform your 2D & 3D designs into a photorealistic rendered 3D creation, add detail and textures using drag & drop tools, and even place the 3D model onto any background image you want.

#### Create 3D photo-realistic renders with one mouse click

### STEP 1

Design your plans using PlansXpress version 3

### STEP 2

Click the 3D PhotoVisualiser button to launch the plugin

### STEP 3

The 3D PhotoVisualiser automatically creates your 3D photorealistic 360 model.

## Additional Features

#### Digital Background Library

Generated Backgrounds	By uploading JPEG images you can create realistic backgrounds to show off your designs 'in situ', both to impress customers AND provide for planning.
2D Backgrounds - Urban	
2D Backgrounds - Rural	
3D Backgrounds	
Custom Backgrounds	

#### Apply textures, materials, finishes & bumps

Drag & drop different styles and textures onto the 3D to create the exact look and feel you need to the exteriors, interiors, glass finishes and more.

#### Navigate around your 3D creation

Use interactive tools to spin 360°, create walk throughs, zoom, take snapshots and more.

You'll be amazed by the stunning detail & rendering!

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### Functionality

The 3D PhotoVisualiser™ uses state-of-the-art OpenGL rendering to create photo-realism, along with powerful, scalable CPU based rendering for high quality detailing, sunlight effects and shadowing.

The 3D PhotoVisualiser™ plugin comes fully loaded with predefined materials, lighting, environments and backgrounds, so you can get started straight away, bringing your plans to life.



### Features at a glance

- 3D modelling.
- Create snapshots & views for customer presentations.
- 360 degree views & walkthroughs
- Apply textures, materials, finishes & “bumps”.
- Camera controls allowing you to view any part of the project (interior AND exterior!)
- Rendering controls to create the look you desire.
- Digital background library (you can import a photo of your building site or plot to act as the background).
- Lighting & shadow controls (Adjust the lighting and shadow for added realism).

### Pricing

	Price (ex VAT)
3D PhotoVisualiser™ plugin *	£399.00
PlansXpress v.3 inc 3D PhotoVisualiser™ plugin	£998.00

\* The 3D PhotoVisualiser is a plugin for PlansXpress version 3 and therefore you must have a working version of PlansXpress version 3 to use it.



**Call 0845 1234 065**



**Watch the Demo on YouTube at**  
[www.youtube.com/hbxlltd](http://www.youtube.com/hbxlltd)