



Ideas. Accelerated.

Digital packaging mockups at the speed of imagination.

Features	Description	iC3D Suite	iC3D Carton
3D "Real-Time" Visualisation - Mac or Windows	Complete "Real-Time" 3D Ideation, Design solution for Packaging Creatives. Using "Smart Wrap" patented technology & Image Based Lighting/Environments		
Floating Licences/Concurrent Users	Allows multiple installs on Mac/Windows, licensed by concurrent users required		
3D Model Library	Bottles/Flexibles/Packets/Tins/Magazines/DVDs/Containers/Pallets/Shelving		
3D Model Library	Cartons/POS/POP Items		
Materials Library	Plastics, Metallics, Glass, Wood, Paper, Card. Customizable/Unlimited		
Carton Substrate Library	Single & Double Sided Substrates, Customizable/Unlimited		
3D Template Library	Bottles/Flexibles/Packets/Tins/Magazines/DVDs/Containers/Pallets/Shelving		
3D Template Library	Cartons/POS/POP		
2D Spinner	Create Spherical Custom Bottles/Tins/Shapes. Import (DXF) Files		
3D Shape Modeller Module	Create your own 3D asymmetric models – generate bags, bottles, tins & containers		
Illustrator Plug-in/artwork generation	Bi Directional Comms Link between Illustrator and IC3D Suite/iC3D Carton Edition		
PDF Editor/Renderer.	Position any PDF artwork directly on 3D model. Hide PDF layers to create desired result		
Import Formats 3D	Collada (.DAE.ZAE), Modo (.LXO), 3ds Max (.3ds), 3ds Max (.ase), Wavefront (.obj), LightWave (.lwo), Milkshape 3D (.ms3d), Ic3d (.ic3), STL (.stl)		
Import Formats DieLine	Illustrator, DXF, CFF2 formats from ArtiosCAD and other CAD programmes		
Import STL - 3D Printer Files	Enables 3D printer files to be checked for problems and costly errors prior to printing		
Carton/Box Module	Allows import, editing, cuts, folds, artwork placement		
Labelling Module	Allows import and interactive placement of labels on 3D models		
Flexibles/Packets Module	Allows 3D models to be imported and labels/artwork interactively positioned		
Shrink & Shrink Undistort Module	"Smart Shrink" - accurate visualisation of artwork applied to shrink film on objects		
Illustrator Layers Effects Feature	Enables spot colors to be used for special effects to be applied to artwork		
Lenticular & Holographic Feature	Allows security and special foil/image effects to be applied, edited and visualized		
Liquid & Flexible Fill Effect Feature	Allows effects of liquid and content filling to artwork and bottles to be visualized		
Floor Reflections Feature	Generate photographic quality product reflections (fully adjustable effects)		
Label Transparency Feature	Enables labels to show as direct screen print on glass		
Transform Feature	Allows, re-size, rotate, zoom		
IBL Lighting / HDRI Environments	Image Based Lighting provides accurate visualisation of brand colors		
Camera Movement Feature	Pitch, Yaw and Zoom can be individually controlled freehand or incrementally		
Shelving Display Module	Display & compare products with other versions or competitors in virtual store		
Animation Feature	Create professional movies for marketing, displays, checking fold sequences etc		
Recording Feature	Record both timeline & freehand movies in .MOV format for communication		
Export PDF / U3D Formats	Export 7 Page PDF's , 3D PDF's or U3D for comment/collaboration and sales pitches		
Export Collada - DAE / ZAE	Allows files to be exported to Photoshop/Esko/other programmes, for further editing		
Export Hi-Res Image & Augment Feature	Print high quality large format proofs using ICC profile or upload data into the cloud		
Export STL -3D Printer Files	Print to 3D printers to create rapid prototypes of your IC3D 3D Visualisations		
3D Viewer Application - Mac/Windows	Stakeholders can exchange native IC3D files and open them on any computer/tablet		