

A close-up, high-angle view of a futuristic, dark blue car with smooth, flowing lines and a prominent wheel. The car is set against a light, hazy background.

Accelerate your design process with Alias StudioTools

12

**M**ORE THAN ever before, the design of a product determines how successful it will be. If design is important to *your* success you should be using Alias StudioTools software.

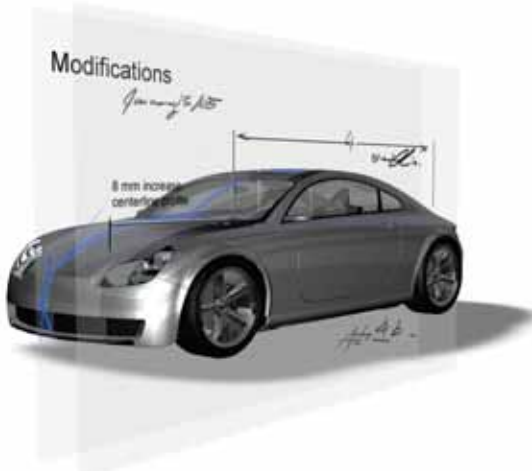
In order to keep up with rapidly changing consumer trends, designers need specialized tools to develop, communicate, and produce compelling designs within tight deadlines, and with the flexibility to make changes throughout the design process.

Alias is the standard for outstanding design in transportation and for a wide range of consumer products including sporting goods, electronic devices, toys, appliances and computers.

StudioTools delivers a full digital design workflow in a single package – from 2D sketch to production model. StudioTools 12 software builds on its artist-centric tools that support creativity and flexibility producing higher quality end results, whether that result is a sketch, concept model, rendering, animation, or production-ready surface.

## NEW features & benefits in StudioTools 12

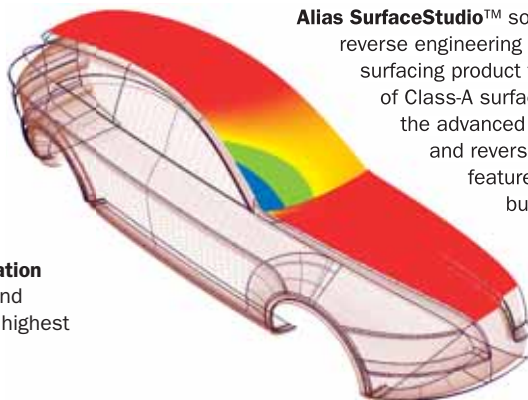
**Generate more designs in less time** through an innovative new concept design workflow. StudioTools 12 software dramatically accelerates the evolution of design sketches into 3D models for studying form, testing design solutions and making important decisions. This new functionality, in addition to the ability to integrate 2D sketching and 3D modeling for rapid concept development, makes StudioTools software the most productive and flexible design tool available.



**Communicate designs effectively and compellingly** with high quality real-time visualization and a new timesaving visualization interface. New levels of realism for real-time feedback while modeling, and for design evaluation and presentation.

**Reverse engineering enhancements** that speed the workflow between digital modeling and scanned physical prototypes. New tools to extract, evaluate and visualize shape information and efficient handling of large 3D scan data.

**Unrivalled modeling and surface evaluation** with major improvements to modeling and diagnostic tools for fast creation of the highest quality manufacturable surfaces.



## StudioTools Products

**StudioTools is a scalable solution with the right product for your design tasks and deliverables:**

Task	Deliverable	Design Studio	Studio	Auto Studio	Surface Studio
Create and Communicate Design	<ul style="list-style-type: none"> <li>sketches</li> <li>illustrations</li> <li>renderings</li> <li>3D concept models</li> <li>rapid prototypes</li> <li>animations</li> </ul>				
Production Modeling	<ul style="list-style-type: none"> <li>detailed models for transfer to CAD</li> <li>tooling surfaces</li> <li>"A" side surfaces</li> </ul>				
Scan Data Modeling	<ul style="list-style-type: none"> <li>Class-A surfaces based on scan data</li> <li>modified scan data</li> <li>scan data visualizations</li> </ul>				

**DesignStudio®** software is a complete concept design package for developing and communicating design concepts using sketches, illustrations, photorealistic rendering, animations, rapid prototypes and digital 3D models.

**Alias Studio™** software includes all of the functionality in DesignStudio PLUS additional modeling and evaluation tools required to produce the highest quality manufacturable surfaces and finish details. Studio allows designers to maintain control over their design further into the development cycle to ensure that what is built is true to the design.

**Alias AutoStudio™** software is the complete automotive design solution. It includes all of the features in Studio PLUS advanced modeling, evaluation, and reverse engineering.

**Alias SurfaceStudio™** software is a reverse engineering and technical surfacing product for the development of Class-A surfaces. It includes all of the advanced modeling, evaluation and reverse engineering features from AutoStudio but does not include design and visualization features such as sketching, animation and rendering.

**Alias Design Software Products**  
Alias offers an entire suite of products, services and learning tools for the design community.

**Alias ImageStudio™**  
Create photo-realistic images of StudioTools and 3D CAD models.

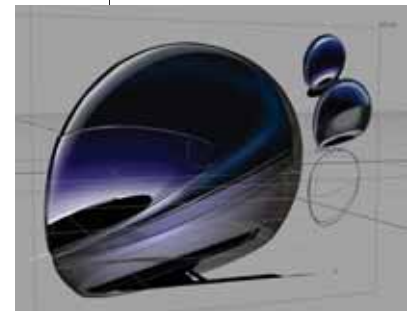
**PortfolioWall®**  
Enables creative teams to effectively organize, view, annotate, and make decisions on 2D and 3D visual digital assets.

**Alias SketchBook™Pro**  
Sketch, annotate, and present your visual ideas anywhere on a Tablet PC or Wacom Tablet.

**Maya®**  
Bring design concepts to life with Maya's advanced visualization capabilities.

**Direct Connects**  
Seamless data exchange with leading CAD products: Catia® V4, Catia V5, Unigraphics® and I-DEAS®.

**Alias Support Services**  
We provide the right level of support to help you maximize your Alias StudioTools investment. Whether you need quick answers, learning resources, extensive support, or custom development Alias Services has the help you need.



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