

# Visualize Your Products

It's expensive and time-consuming to build physical prototypes—and each prototype represents only one design variation. Autodesk® Showcase® software, part of the Autodesk solution for Digital Prototyping, makes it faster, easier, and less expensive to make design decisions. Use it to quickly evaluate multiple design variations by creating highly realistic, accurate, and compelling imagery from your 3D CAD data.

# Facing these issues?

- Design review and decision-making processes require too much time and expertise.
- Physical prototypes limit your ability to evaluate multiple design options.
- Customers and reviewers are reluctant to approve low-quality digital prototypes.
- Data preparation for visualization and review takes too long.
- Visualization experts are needed to create expert-quality design presentations.
- You must use multiple products to create compelling imagery.

Discover how Autodesk Showcase software makes interactive, visualization accessible

### **Make Better Decisions, Faster**

Autodesk Showcase software, part of the Autodesk solution for Digital Prototyping, helps you convey the form and brand character of your conceptual designs. Use Showcase to present multiple design options, locally and via remote sessions, before team members and customers make decisions. Viewing photorealistic imagery in real-world contexts gives reviewers the confidence to approve designs—while you enjoy an efficient, economical review process.

# **Power Up Digital Prototypes**

Showcase helps you communicate your ideas quickly and clearly, radically reducing reliance on both costly, time-consuming physical prototypes and low-quality digital prototypes. Showcase lets you create high-quality digital 3D visualizations of your digital prototypes, and place them in realistic environments. Present digital prototypes to reflect a range of materials and geometry, switching among variations with a single click. With Showcase, generate photorealistic imagery that accurately represents real-world materials, lighting, and environments. And do it all in record time.

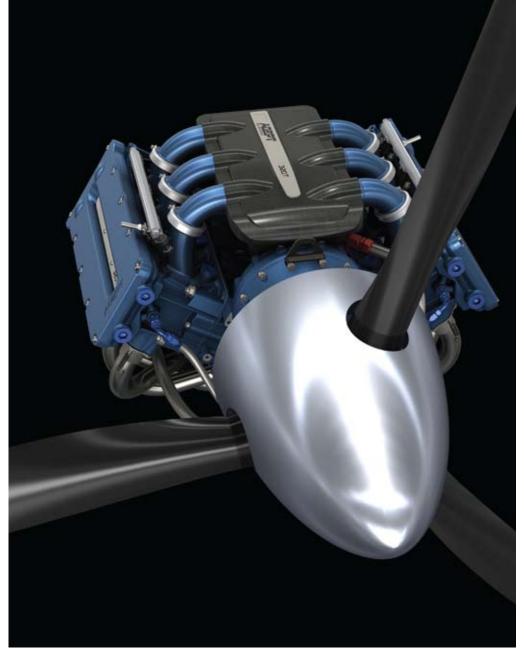
### **Make Visualization Accessible**

You don't need to be a visualization expert to create stunning, professional design presentations. Showcase offers the advanced functionality visualization experts need, while remaining accessible to even those new to visualization software. Its simple user interface, well-documented API, and scripting language makes Showcase accessible to a range of user abilities and needs. From a single application, you can easily prepare, process, and present compelling, high-quality imagery from 3D CAD data. And because you can make design model changes while preparing imagery, you save time by performing design and visualization simultaneously.

image courtesy of ASTRO Gaming



The Autodesk Showcase product family facilitates informed decision making on digital prototypes by simplifying the creation of accurate, highly realistic imagery.



Designed for visualization specialists, Autodesk® Showcase® Professional software includes all of the functionality in Autodesk Showcase and more. Visualization experts can take advantage of highend visualization environments and tools for automating the visualization workflow, enhancing asset and presentation authoring, and building complex visualization setups.

Autodesk Showcase software addresses the visualization needs of design, engineering, and marketing teams, letting them interactively evaluate design

### **Autodesk Showcase Viewer**

**Autodesk Showcase** 

work and present it for review.

**Autodesk Showcase Professional** 

Autodesk Showcase Viewer is a free application that allows non-Showcase license holders to view and navigate a Showcase scene.



Image courtesy of Parker Hannifin Corporation



Image courtesy of © ADEPT Airmotive (Pty) Ltd.

# Digital Prototyping for the Manufacturing Market

Autodesk, a world-leading supplier of engineering software, provides tools that let viewers experience ideas before they are real. By putting powerful Digital Prototyping technology within the reach of mainstream manufacturers, Autodesk is changing the way manufacturers think about the design process and helping create more productive workflows. The Autodesk approach to Digital Prototyping is scalable, attainable, and cost-effective; allows a broader group of manufacturers to realize its benefits with minimal disruption to existing workflows; and provides the most straightforward path to creating and maintaining a single digital model in a multidisciplinary engineering environment.

#### **Learn More or Purchase**

Access specialists worldwide who can provide product expertise, a deep understanding of your industry, and value that extends beyond your software purchase. To purchase Autodesk Showcase software, contact an Autodesk Premier Solutions Provider or Autodesk Authorized Reseller. Locate a reseller near you at www.autodesk.com/reseller.

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