



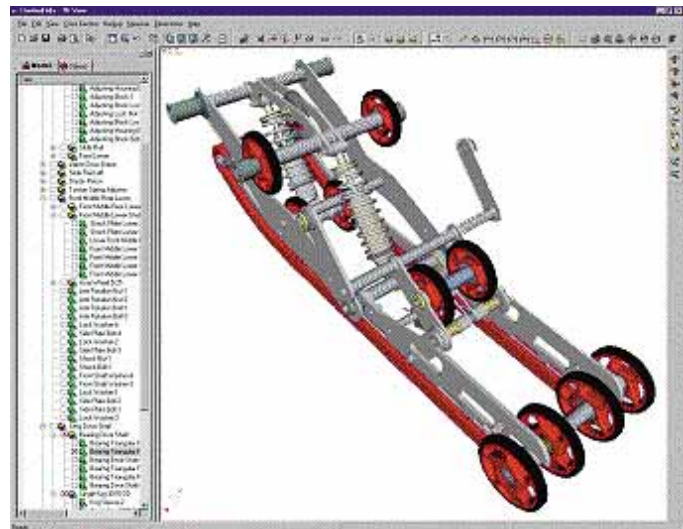
3D View 3.5

Overview

3D VIEW™ is a desktop CAD visualization program that interactively renders 3D CAD/CAM models. It is the perfect tool for anyone that needs to visualize 3D CAD/CAM models without the need to have a full-featured CAD/CAM software running on a very costly workstation.

3D VIEW™ offers:

- Support of industry standard file formats (Pro/E, CATIA™, SolidWorks™, IGES 2D/3D, Parasolid, DXF, DWG, IDEAS, MDT, SAT, STL, VDA-FS ISO G-Code and VRML)
- Assembly representation
- Easy to use – very intuitive (a major design criteria)
- Multimedia 3D model markup (e.g., annotate with text and web links)
- Web Enabled - Can export VRML models. Include web link annotations. View help from web browser.
- Excellent performance on low-end workstations.
- Microsoft style Windows interface – file drag and drop, context sensitive pop-up menus and so forth.
- Mouse driven camera control - real time rotation, pan, and zoom.
- HyperLinks attached to markup for multimedia, Web enabled model markup.
- Visualize in perspective and planar projections.
- Ability to embed 3D models in Microsoft Word, Power Point and other OLE enabled documents.



- Wire-Frame and shaded images.
- Powerful Cross-sectioning – precisely definable, real-time adjustable and measurable.
- Model measurements.
- And more (stored views, sharp graphics, export image to bitmap or clipboard and so forth)
- Very affordable - offers powerful functionality for its price.

Special care has been taken to keep the required resources to the minimum. **3D VIEW™** can load and visualize parts made by hundreds of trimmed NURBS surfaces or STL files composed of tens of thousands triangles on a 100 MHz Pentium computer with 48 Mb RAM. **3D VIEW™** runs on Windows 95/98, Windows NT, DEC Alpha and can be purchased from GTS-GRAL, Inc. One month evaluations are available as well.

Typical Usage

A typical **3D VIEW™** user is a professional interested in viewing 3D CAD/CAM models on his/her PC without the need of a sophisticated CAD system running on a very costly workstation. **3D VIEW™** can be effectively used to:

- Share prototype models (via e-mail) with colleagues, customers and suppliers for quick feedback.
- Visualize IGES parts and ISO G-Code tool paths together before machining the part.
- Save CAD/CAM data in VRML format to be posted on the World Wide Web.
- Insert 3D models into a Microsoft Word document, a Microsoft Power Point presentation or any other OLE-enabled publishing tools.
- Quickly view CAD data posted on the Word Wide Web in IGES, VDA-FS, STL format.

Basic System Requirements

- Intel PC running Windows 95/98/NT
- Pentium 75 MHz
- 48 Mb RAM (96 recommended)
- OpenGL
- 32K colors (16M recommended)

Did We Attract Your Attention?

Of course we did! If you need more information about our products, please contact us.
We will solve all of your enterprise-wide requirements - because we can!

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