

A 2D/3D viewer that's fast, accurate and easy?

Precisely!

MYRIAD® offers fast, accurate view and print for hundreds of 2D/3D CAD, office and image formats. Remarkably easy to use, MYRIAD makes finding and reviewing data a snap, regardless of format.



Key Features:

- Easy to use
- Opens many formats
- Fast and accurate
- View, print and measure
- 2D compare and markup
- 3D cross section and explode assemblies
- Save drawings to TIFF, PDF, DWF or secure CSF
- Convert models to DWF, STL or secure 3DF

Visual Rights®

MYRIAD supports AutoCAD, Inventor, SolidWorks, Solid Edge, Pro/E Wildfire, MicroStation, IGES, STEP, VRML, HPGL plot files, CGM, TIFF and many more.

Standalone, Desktop, Network and Citrix licensing available.



MYRIAD®

www.myriadviewer.com

Key Features		Benefits
View 3D/2D CAD Files, Documents and Images	Opens Many Formats	Save training and software costs by eliminating the need to have native, potentially complicated software on every desktop.
	Unified Viewer	Same easy interface for all file types with no training required.
	Simple Navigation	Navigating CAD designs and related document and images is easy with dynamic Orbit/Zoom/Pan tool, Magnifier (three modes) and scrollable paging.
	For CAD	Specialized tools for viewing, taking 3D and 2D measurements, viewing design attributes and printing drawings to scale.
	Performance	Spend less time waiting for files to open and views to refresh than with other comparable viewers.
Analyze 3D CAD Models	3D Measure	Take linear and angular measurements by selecting geometry, vertices and operands like Parallel to, Planar to, Perpendicular to, etc. Change between units easily.
	Locate / Identify Parts	Float over parts to see the part name or search for a part name to see that part highlighted in the assembly.
	Part / Sub Assembly Info	Select one or more parts and get center of mass, approximate volume and size information.
	Multi-Plane Cut Away & Cross Section	Slice a 3D model to create cut away views and/or cross sections. Aids visualization of design concepts as well as measurement take off.
	Explode Assemblies	Explode assemblies around a selected part, or interactively pull parts away to see internal parts.
	Fly Through	Fly through a 3D model and look around.
Analyze 2D CAD Drawings and Images	2D Measure	MYRIAD offers a magnified view of the sensed point of interest, allowing the user to select measurement points with higher accuracy, even when working on large drawings and long distances. Accurately snap measurement points to end, mid and center coordinates (CAD files are not rasterized and coordinates are not converted to integers).
	2D Compare	Visually compare two files or file revisions easily with matched zoom level and orientation. Highlight differences, fade the compare overlay dynamically and even view annotations for quick change verifications, ensuring no change was missed.
2D Markup	Original Files Untouched	Original files are never modified or changed. Markups are saved in an overlaid XML file.
	Secure & Trackable	Each markup entity is saved with the creator's username, date and time. Users cannot edit other user's markups.
	Concurrent	Each reviewer can simultaneously comment on the same file using individual markup files. The markup files can then be consolidated into one file for review.
	Markup Saved as XML	Markups are saved in a non-proprietary, open XML format, permitting import/export of markups and pre/post processing as an integral part of a workflow.
	Markup Burn-In	Burn markups into a PDF, TIFF, DWF or secure CSF rendition of the original file.
	Stamps	Add stock stamps like Approval, Rejected or Cancelled, or create custom stamps.
	Consolidate	Select annotation/markup files from multiple reviewers to combine into a single file.
	Changemarks®	Streamline change order processes by ensuring reviewers step through every comment. Changemarks save the view state so reviewers see the specific area in question.
Print	Extensive Print Features	Full range of print options and settings, including print current view, page range, print to scale and more.
	Print Region	Select an area and print just that area blown up to fit the output page size or to scale.
	Watermarks & Print Banners	Add a watermark or print banners to one or all print outs. Use pre-set wildcards for username, date and more (useful for ISO9000 or other compliances).
	Print Preview Thumbnail	The print dialog shows a thumbnail view of exactly how the document will print, including printable page size, scaling, rotation and margins.
Publish 3D CAD Models	Save Model Views	Save cutaway or other model views as STL, 3D DWF or Visual Rights-secured 3DF.
	Save to Secure 3DF	Save to 3DF to control measure, print, and other rights, or set an expiration date for the model. 3DF files are highly compressed—usually 80 to 95 percent smaller than the original assembly. View with the free MYRIAD 3D Reader.
Publish 2D Drawings, Images and Documents	Save to PDF or Secure CSF	Save the current file as a PDF or secure CSF file. Add annotations, redaction (block out) areas, a watermark and print banners. CSF offers additional file security, like feature restrictions, for more secure distribution. View with the free Brava Reader.
	Save to JPG, Copy to Clipboard	Capture the current view to JPEG or copy it to the Clipboard for insertion into other applications.
Content Security	Share Content, Keep Control with Visual Rights	Control how your models, drawings and documents are used when sent to suppliers, customers or partners. Publish them to accurate, encrypted CSF/3DF files with Visual Rights. This lets you grant print, copy, measure, markup and analyze rights for the file, set a file expiration date and add watermarks and banners.

System Requirements: Windows 2000/XP or 2003 Server • To view Inventor Drawings, Autodesk Inventor View Version 11 • 126 MB available disk space for installation • 500 MB RAM
Additional 3D Requirements: OpenGL 1.1 • Video card with hardware support for OpenGL • 1 GB RAM • Multi-core processor recommended

