

# eDrawings Professional for Pro/ENGINEER®

Share Designs Instantly via E-Mail

Pro/ENGINEER users can now share product designs at Internet speed using eDrawings Professional, the e-mail-based communication tool that boosts product design collaboration. It's a great tool to reduce design miscommunication and speed the product development process!

## Accelerate Time-to-Market

The pressure to bring products to market quickly and inexpensively is intense. eDrawings helps relieve that pressure by letting you generate accurate, 'lightweight' representations of your product designs directly from within Pro/ENGINEER, and e-mail them to globally dispersed colleagues at Internet speed.

## Fast File Transmission

Because eDrawings files are a fraction of the size of original CAD files, they are transmitted quickly, even over the slowest Internet connections. And since eDrawings are self-extracting, the recipient simply clicks on the file and it opens instantly, without requiring any additional extraction or conversion software.

## View, Mark Up and Measure Drawings & Models

With eDrawings Professional, recipients not only can view the design, they can also mark up, measure, and make comments directly on designs. As well, they can create exploded views of large assemblies for analyzing design components in even greater detail.

eDrawings is perfect for engineers who simply want to share designs or drawings with customers, suppliers, manufacturing partners and colleagues, without requiring the recipient to install any additional CAD applications or conversion tools.

With eDrawings, you achieve fast, easy sharing of designs, while reducing miscommunication of design intent, and dramatically speeding the development process.

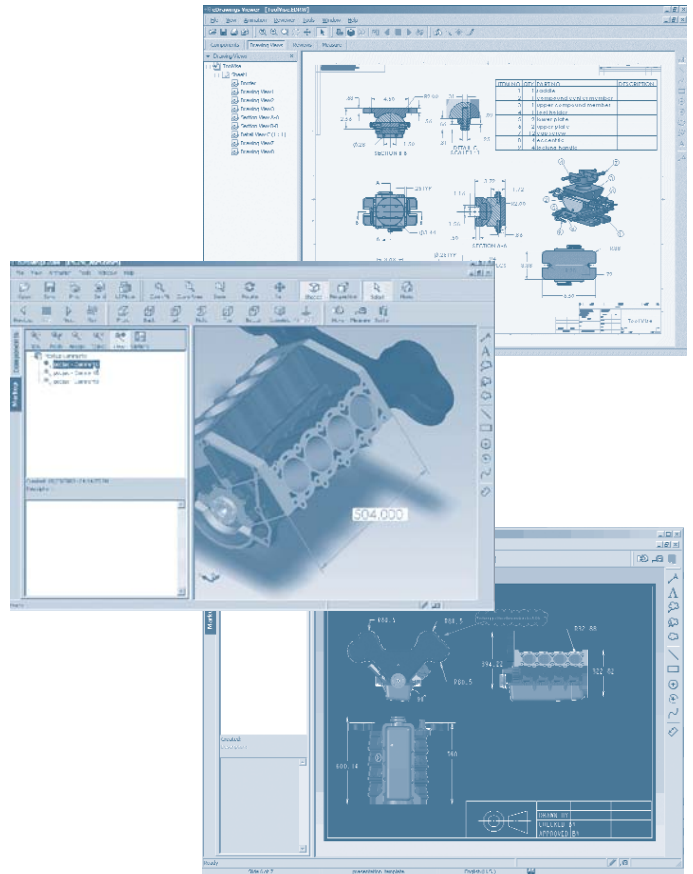


Figure 1. eDrawings enables Pro/ENGINEER users to share design information quickly and easily with colleagues, customers, and suppliers.

## Key Benefits

- Share product designs faster and easier via e-mail
- Speed communication with all team members, including customers, partners, vendors and suppliers
- Enable quick and easy access to accurate, lightweight CAD information, while eliminating miscommunication
- Accelerate product design reviews and resolve design issues earlier in the development process

## Features and Specifications

- Publish lightweight eDrawings viewables from native Pro/ENGINEER files
- View native DXF and DWG files and lightweight eDrawings viewables created by the following eDrawings publishers: Pro/ENGINEER®, SolidWorks®, AutoCAD®, and CATIA®
- Create, edit, and save 2D or 3D markups and comments
- View and measure geometry of parts, assemblies, and drawings
- Protect sensitive design data by simply disabling the measurement feature
- Create exploded views of assemblies by simply dragging and dropping components; return components to original position by simply double-clicking them
- Dynamically move cross-sectioning plane through parts and assemblies to see design details hidden from view
- Use eDrawings files for rapid prototyping and presentation purposes by saving files in STL, TIFF, JPEG or BMP formats

## System requirements

- Microsoft® Windows® XP Professional, Windows® 2000, Windows NT® 4.0 with Service Pack 6 or later
- Pro/ENGINEER Wildfire 2.0, Pro/ENGINEER Wildfire, Pro/ENGINEER 2001, or Pro/ENGINEER 2000i<sup>2</sup>

## Language support

- English
- Japanese
- French
- German

## Feature Comparison

eDrawings features	eDrawings for Pro/ENGINEER	eDrawings Professional for Pro/ENGINEER
Send Ultra Compact Files	✓	✓
Built-In Viewer	✓	✓
Layouts	✓	✓
3D Pointer	✓	✓
Animation	✓	✓
Save as STL	✓	✓
Markups		✓
Enable Measuring		✓
Dynamic Cross-section		✓
Move Components		✓
Mass Properties		✓
Explode Views		✓

## For More Information

To learn more about eDrawings for Pro/ENGINEER and eDrawings Professional for Pro/ENGINEER, please visit:

[www.ptc.com/go/edrawings](http://www.ptc.com/go/edrawings)

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