



# Easy CAD to PDF Converter

© 2014 Benzsoft

**Note:**

To change the product logo for your own print manual or PDF, click "Tools > Manual Designer" and modify the print manual template.

# Title page 1

**Use this page to introduce the product**

---

*by Benzsoft Corporation*

*This is "Title Page 1" - you may use this page to introduce your product, show title, author, copyright, company logos, etc.*

*This page intentionally starts on an odd page, so that it is on the right half of an open book from the readers point of view. This is the reason why the previous page was blank (the previous page is the back side of the cover)*

# Easy CAD to PDF Converter

© 2014 Benzsoft

All rights reserved. No parts of this work may be reproduced in any form or by any means - graphic, electronic, or mechanical, including photocopying, recording, taping, or information storage and retrieval systems - without the written permission of the publisher.

Products that are referred to in this document may be either trademarks and/or registered trademarks of the respective owners. The publisher and the author make no claim to these trademarks.

While every precaution has been taken in the preparation of this document, the publisher and the author assume no responsibility for errors or omissions, or for damages resulting from the use of information contained in this document or from the use of programs and source code that may accompany it. In no event shall the publisher and the author be liable for any loss of profit or any other commercial damage caused or alleged to have been caused directly or indirectly by this document.

Printed: December 2013 in (wherever you are located)

## **Publisher**

...enter name...

## **Managing Editor**

...enter name...

## **Technical Editors**

...enter name...

...enter name...

## **Cover Designer**

...enter name...

## **Team Coordinator**

...enter name...

## **Production**

...enter name...

## **Special thanks to:**

*All the people who contributed to this document, to mum and dad and grandpa, to my sisters and brothers and mothers in law, to our secretary Kathrin, to the graphic artist who created this great product logo on the cover page (sorry, don't remember your name at the moment but you did a great work), to the pizza service down the street (your daily Capricciosas saved our lives), to the copy shop where this document will be duplicated, and and and...*

*Last not least, we want to thank EC Software who wrote this great help tool called HELP & MANUAL which printed this document.*

# Table of Contents

Foreword	5
<b>Part I Introduction</b>	<b>7</b>
1 Understand Easy CAD to Image Converter Capabilities.....	8
2 Understand the Interface.....	8
3 Check System Requirement.....	10
4 Understand the Concept of Shareware.....	11
<b>Part II Work with Conversion</b>	<b>15</b>
1 Choose Conversion Mode.....	16
2 Add Drawings to Conversion List.....	17
3 Remove Drawings from Conversion List.....	17
4 Set up Conversion Options.....	18
5 Select Output Size, Orientation, Color.....	20
6 Specify PDF Document Properties.....	21
7 Specify Output Folder.....	23
<b>Part III Purchase and Registration</b>	<b>25</b>
1 Limitation in Evaluation Copy.....	25
2 Benefits of Purchase.....	26
3 How to Purchase.....	27
4 How to Register .....	27
<b>Part IV Trademarks</b>	<b>30</b>
<b>Index</b>	<b>0</b>

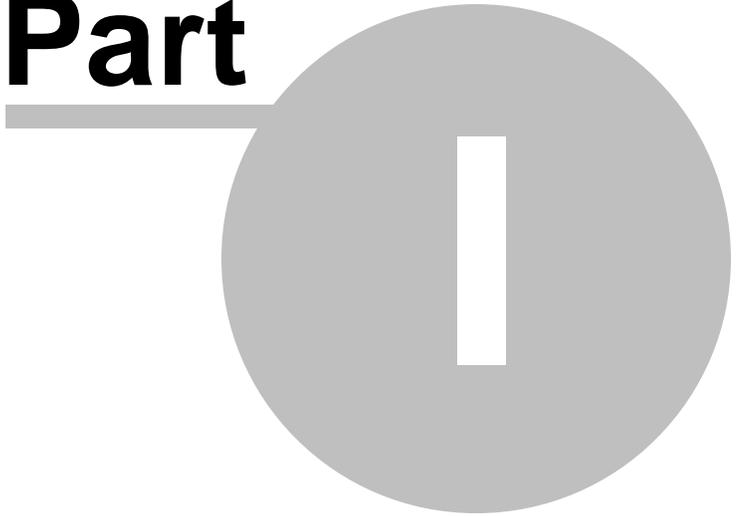
# Foreword

This is just another title page  
placed between table of contents  
and topics

# Top Level Intro

This page is printed before a new  
top-level chapter starts

**Part**



# 1 Introduction

## Introduction to Easy CAD to PDF Converter

Benzsoft is proud to announce the release of the Easy CAD to PDF Converter software, with which, you can convert your CAD drawings to Adobe PDF document without the need for AutoCAD-based products. Easy CAD to PDF Converter supports conversion from DWG, DXF, DWF to PDF file type. Easy CAD to PDF Converter is more than a file format converter, and you can even batch publish your DWG, DXF, DWF drawing files to PDF files of any size to answer your specific needs, such as to facilitate the readers of your CAD drawings who have no AutoCAD-based software products installed on their computers; PDF is an open standard for audiences from almost all walks.

### Topics in this section

- [Understand Easy CAD to PDF Converter Capabilities](#)

Easy CAD to PDF Converter is a power conversion software for converting any DXF, DWG, or DWF to PDF documents.

- [Understand the Interface](#)

Easy CAD to PDF Converter is easy-to-use, and you don't need any special knowledge nor background to start.

- [Check System Requirement](#)

This section informs you the minimum software and hardware requirement to run the software smoothly.

- [Understand the Concept of Shareware](#)

Try-before-you-buy allows you to test-drive Easy CAD to PDF Converter in 15 days.

## 1.1 Understand Easy CAD to Image Converter Capabilities

### Understand Easy CAD to PDF Converter Capabilities

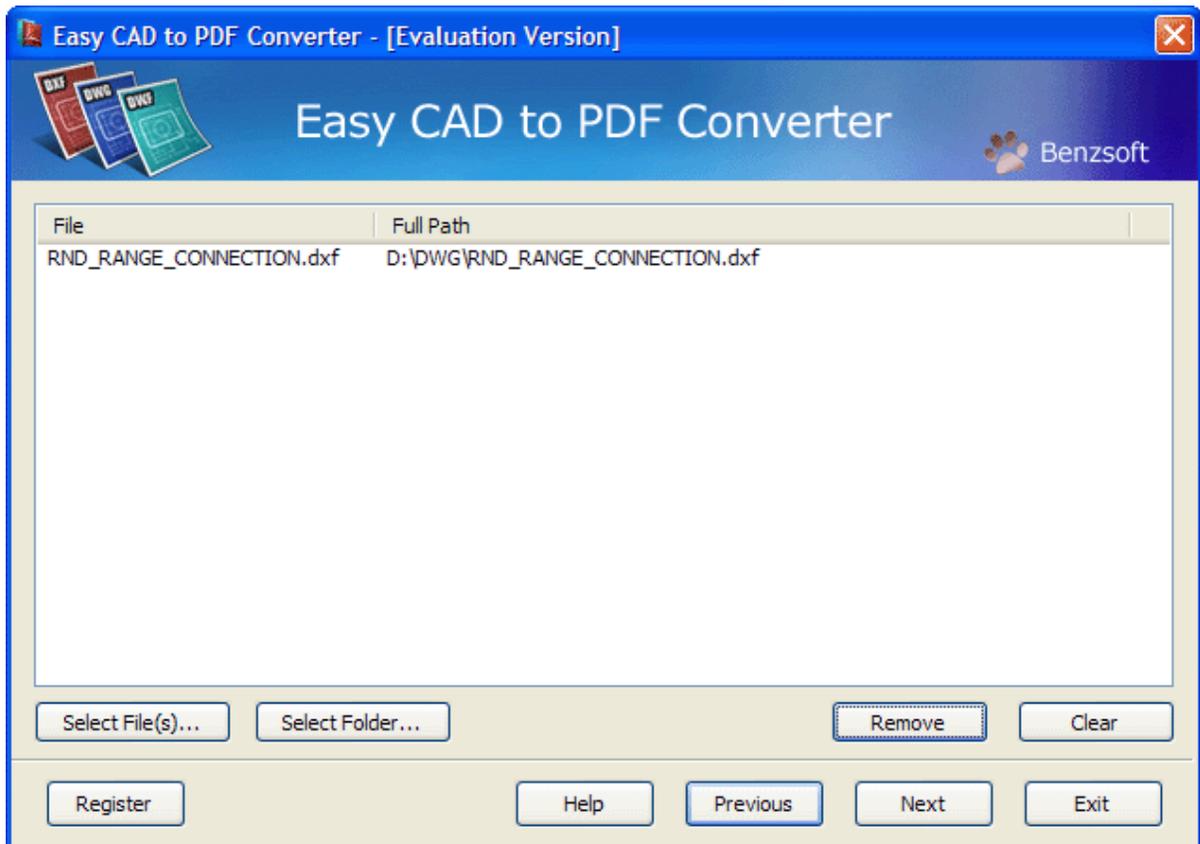
With Easy CAD to PDF Converter, you have direct access to DWG, DXF, DWF drawing files created by AutoCAD-based applications for the following purposes:

- Convert DXF, DWG, DWF drawings to Adobe PDF documents.
- Batch conversion from multiple drawing files to multiple PDF files or one merged PDF file.
- Automatically search for drawing files in the folder of your choice including subfolders.
- An editable file list collects drawing files from multiple locations.
- Choose layout and layers, paper or model space for conversion.
- Customize zoom ratio, line weight, and paper size.
- Define PDF Properties including such meta data as title, subject, author, and keywords.
- Select PDF orientation from landscape or portrait
- Grayscale output image files.
- Load predefined page size (Letter, Legal, ANSI A/B/C/D/E, ARCH C/D/E/E1, ISO A0/A1/A2/A3/A4/B1/B2/B4/B5/C5, 700x1000 mm) for PDF output.
- Support DWG, DXF, DWF files forward and backward with versions as early as AutoCAD Release 11 and as recent as AutoCAD 2014.

## 1.2 Understand the Interface

### Understand the Interface

Easy CAD to PDF Converter is easy-to-use. Your primary interface for controlling the operation of Easy CAD to PDF Converter are the buttons, which include the most common operations.



### Select File(s)

Add one or more drawing files to the Conversion List. Multiple drawing files can be selected by pressing the Shift key or Alt key on your keyboard. This button will be clickable only when *Converter Input* is set to *Input File(s)*.

### Select Folder

Add folder to the Conversion List. The available file formats that can be added are DWG, DXF and DWF. Once a folder is selected, Easy CAD to PDF Converter automatically search for DWG, DXF, DWF files in the folder. You can opt to specify which file type(s) should be skipped for the search in *Search Type(s)*.

### Remove

Remove the selected drawing file from the Conversion List.

### Clear

Remove all drawing files from the Conversion List.

[Previous](#)

Back to the previous step.

[Next](#)

Proceed to the next step.

[Help](#)

Get this help.

[Exit](#)

Quit Easy CAD to PDF Converter

[Register](#)

Register Easy CAD to PDF Converter online or purchase a license for Easy CAD to PDF Converter and get the registration code to unlock all the blocked features in Easy CAD to PDF Converter.

## 1.3 Check System Requirement

### Check System Requirement

Before you install Easy CAD to PDF Converter, make sure that your computer meets the minimum hardware and software requirements.

#### Software Requirements

Operating system 32-bit or 64-bit

Microsoft® Windows® XP

Microsoft Windows Vista®

Microsoft Windows 2000®

Microsoft Windows Media Center Edition®

Microsoft Windows Home Server®

Microsoft Windows Server 2003®

Microsoft Windows Server 2008®

Microsoft Windows Server 2012®

Microsoft Windows 7®

Microsoft Windows 8®

Microsoft Windows 8.1®

#### Hardware Requirements

Processor 32-bit or 64-bit Intel® Pentium® 4 processor or AMD® Athlon,

Graphics card 1024 x 768 VGA with True Color

Requires a Windows-supported display adapter.

Hard Disk 25 MB

Pointing device Mouse, trackball, or other device

Optional hardware Printer or plotter

Modem or access to an Internet connection

Network interface card

## 1.4 Understand the Concept of Shareware

### Understand the Concept of Shareware

The term shareware refers to proprietary software that is provided to users without payment on a trial basis and is often limited by any combination of functionality, availability or convenience. Shareware is often offered as a download from an Internet website or as a compact disc included with a periodical such as a newspaper or magazine. The aim of shareware is to give buyers the opportunity to use the program and judge its usefulness before purchasing a license for the full version of the software.

Shareware is usually offered as a trial version with certain features only available after the license is purchased, or as a full version, but for a trial period. Once the trial period

has passed the program may stop running until a license is purchased. Shareware is often offered without support, updates, or help menus, which only become available with the purchase of a license. The words "free trial" or "trial version" are indicative of shareware.

The term shareware is used in contrast to retail software, which refers to commercial software available only with the purchase of a license which may not be copied for others, public domain software, which refers to software not copyright protected, and freeware, which refers to copyrighted software for which the author solicits no payment (though he or she may request donations).

### Easy CAD to PDF Converter is Shareware

Easy CAD to PDF Converter is shareware, and you can evaluate it for up to 15 days. When the evaluation is over, you are opt to buy the full version of Easy CAD to PDF Converter or remove it from your computer.

The full version of Easy CAD to PDF Converter can be obtained online after you pay the registration fee and get a license from one of our resellers worldwide. For more information on registration, read the How to Purchase section.

The benefits of registration and obtaining the full version include, but not limited to,

- Only a one-time charge for a lifetime license
- 100% Safe and Secure Transaction (128 bit SSL)
- Life-time unlimited software upgrade
- Get unlimited premium technical support by email and by phone
- Batch conversion limitation completely removed
- No more Registration Reminder window
- Recovery Protection: download full version software at anytime!
- Electronic Delivery (immediate download, instant setup)
- Get 20% off when you purchase another product produced by Benzsoft

### Product Removal

For users who are not satisfied with Easy CAD to PDF Converter and wish to uninstall it completely from their computers,

[Windows 2000/XP/2003/MCE]

On the Start menu (Windows), click Settings Control Panel Add or Remove Programs.

---

Select Easy CAD to PDF Converter. Click Change/Remove.

On the Installation wizard Maintenance Mode page, click Uninstall.

On the Uninstall Easy CAD to PDF Converter page, click Next.

Click Finish.

[Windows 8/7/Vista/2008/2012]

On the Start menu (Windows), click Settings Control Panel Uninstall a Program.

Select Easy CAD to PDF Converter. Click Uninstall/Change.

If the User Account Control dialog box displays, click Continue.

On the Installation wizard Maintenance Mode page, click Uninstall.

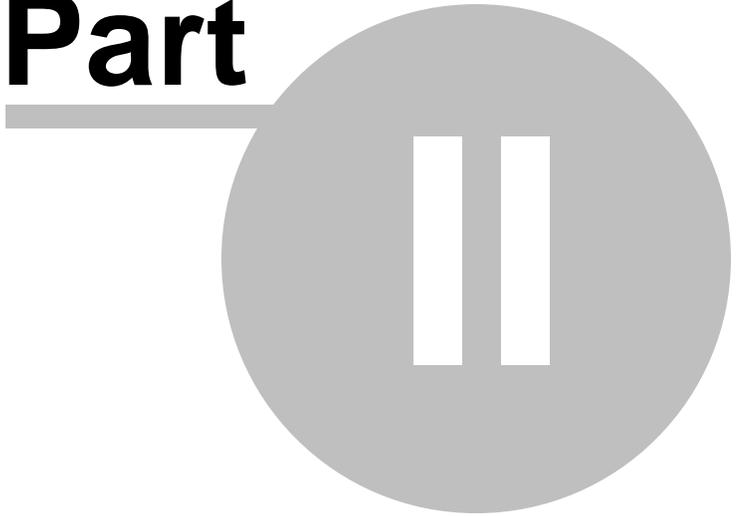
On the Uninstall Easy CAD to PDF Converter page, click Next.

Click Finish.

# Top Level Intro

This page is printed before a new  
top-level chapter starts

# Part



## 2 Work with Conversion

### Work with Conversion

Easy CAD to PDF Converter helps you have your conversion done quickly and easily. You can convert a single drawing file or multiple drawing files by following the steps given below.

#### Topics in this section

- [Choose Conversion Mode](#)

You can choose to convert a single drawing or multiple drawings.

- [Add Drawings to Conversion List](#)

Add your drawing to the conversion list or add your drawings from different sources to the conversion list.

- [Remove Drawings from Conversion List](#)

Remove one or more drawings from the Conversion List.

- [Set up Conversion Options](#)

You decide whether to search for drawings in subfolders, whether to keep the folder structure in the output folder as the source folder etc.

- [Select Output Size, Orientation, Color](#)

Allow you to change foreground and background color, rotate PDF page from portrait to landscape, and choose a paper size for your output PDF document.

- [Specify PDF Document Properties](#)

You can set the PDF document properties, such as author, title, subject, keywords, with your own information.

- [Specify Output Folder](#)

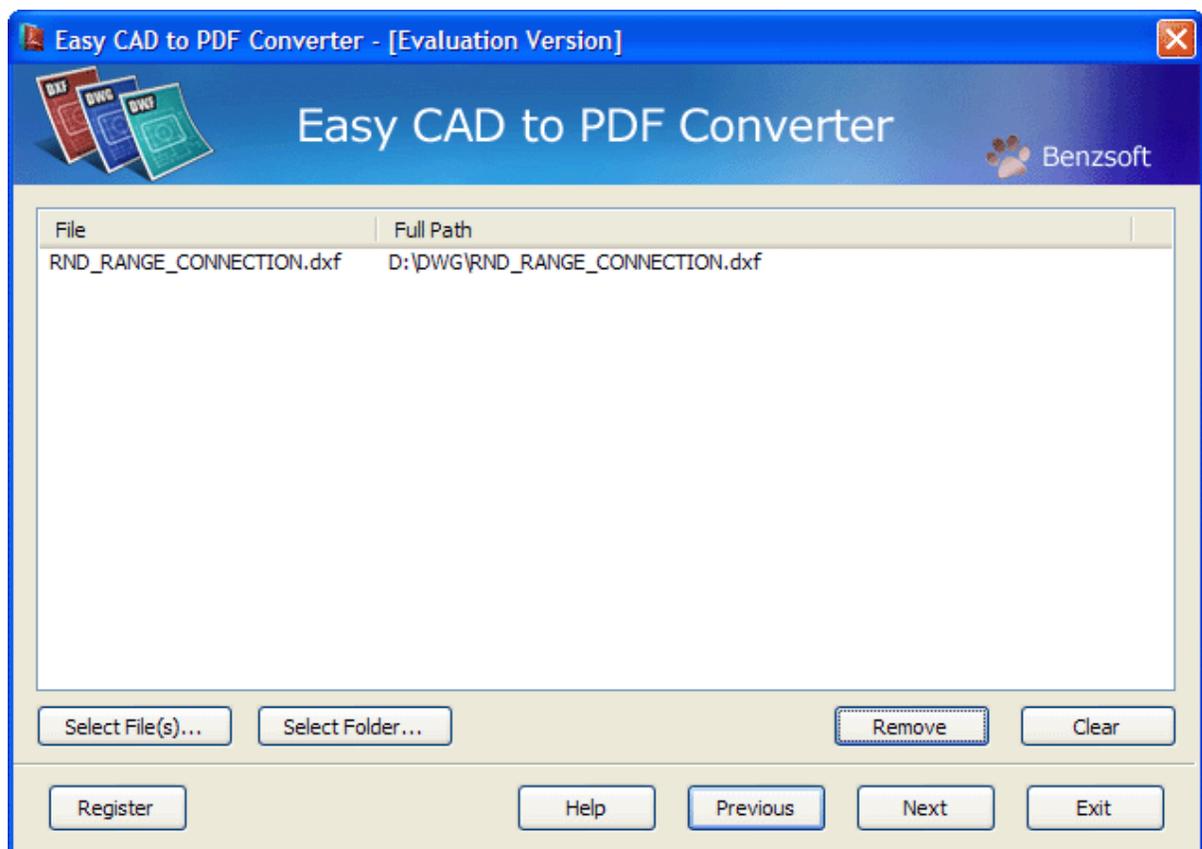
Specify where to save the output drawing files.

## 2.1 Choose Conversion Mode

### Choose Conversion Mode

Two conversion options are available, which correspond to,

1. Single file conversion mode
2. Multiple files conversion mode (a.k.a batch conversion mode, bulk conversion mode)



When you click "Select File(s)..." button, you will be able to select one or more PDF files.

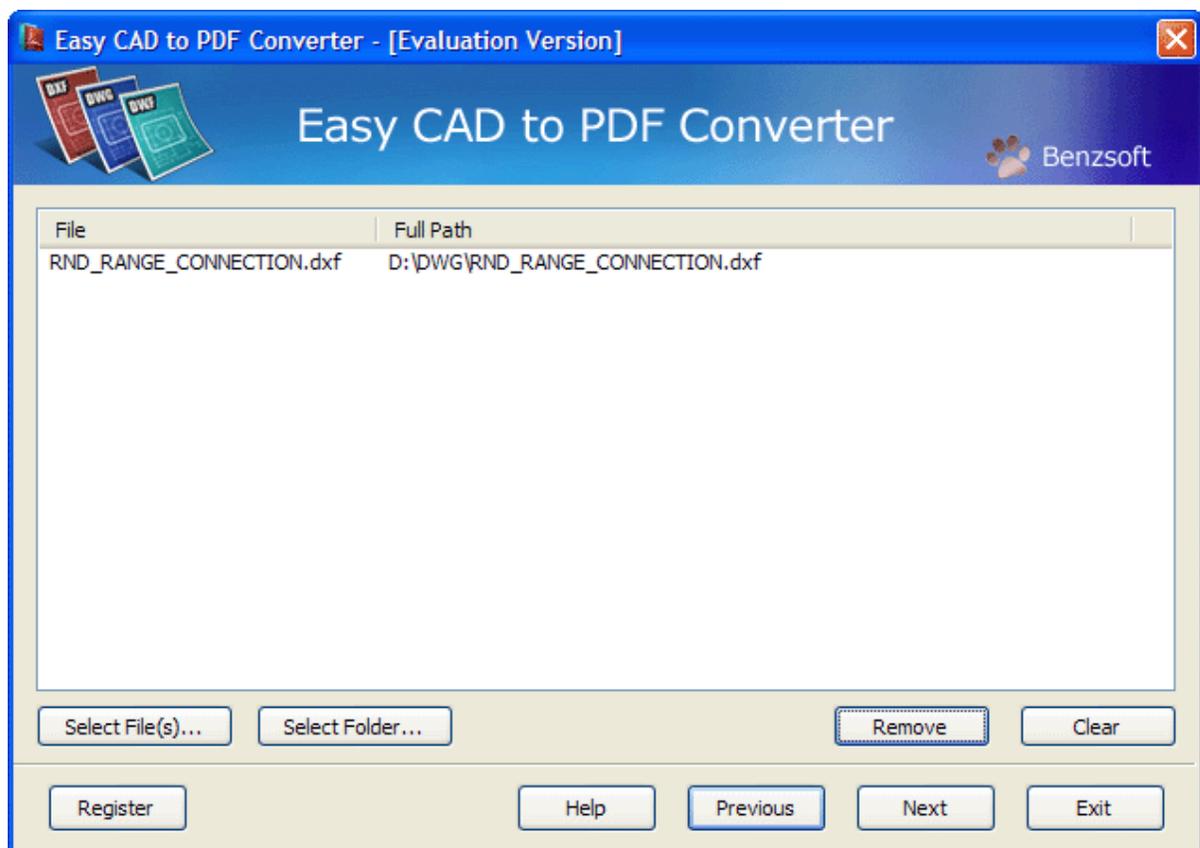
When you click "Select Folder..." button, you are allowed to select a folder, and all PDF files in this folder will be added to the Conversion List of the Easy CAD to PDF Converter.

## 2.2 Add Drawings to Conversion List

### Add Drawings to Conversion List

You can add one or more drawing files from any folder by clicking *Select Files(s)* button.

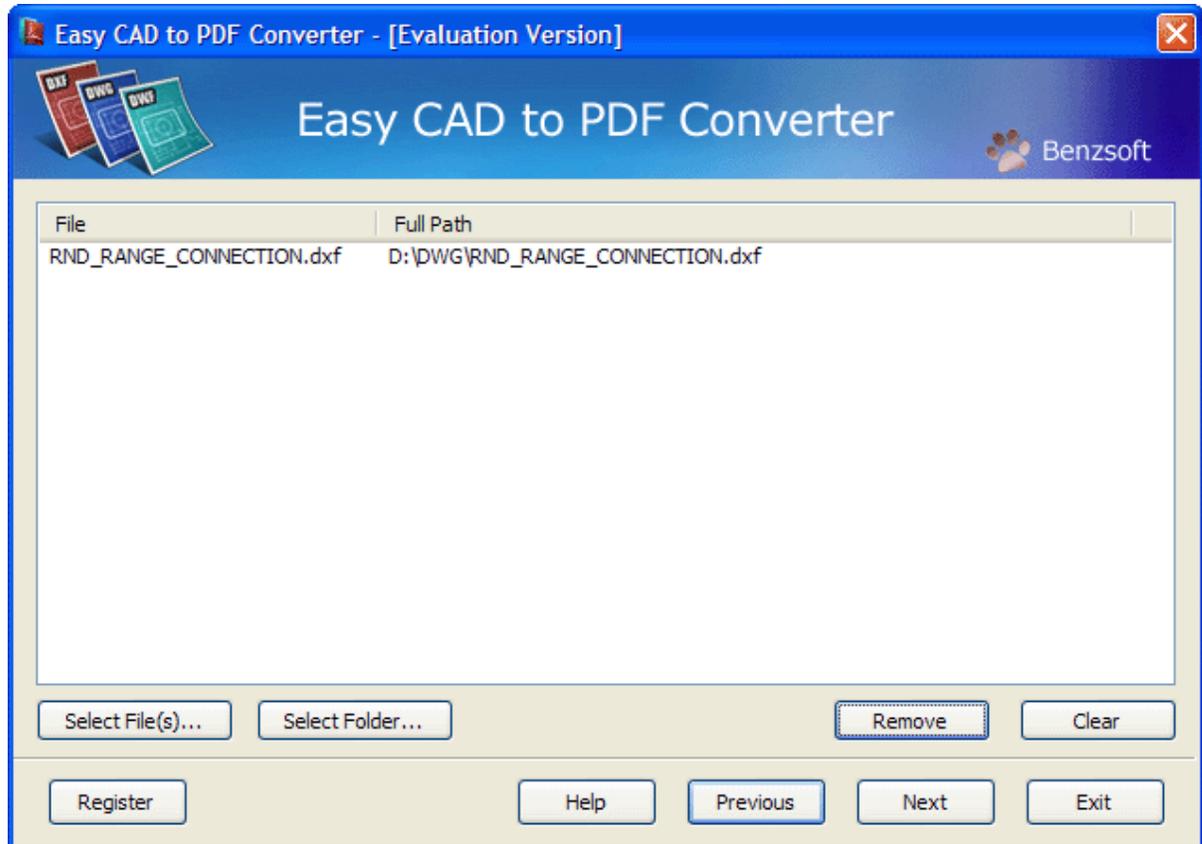
Once you click this button, you will be able to select one or more files to be converted. When selecting multiple files, you can use Shift key on your keyboard to mark the first file and the last file and therefore add a row of files to the Conversion List. You can also use Alt key on your keyboard to select multiple drawing files in any combination.



## 2.3 Remove Drawings from Conversion List

## Remove Drawings from Conversion List

You can add drawing files to the Conversion List, and you can also remove one or more drawing files from the List by clicking *Select Folder* button.



## 2.4 Set up Conversion Options

### Set up Conversion Options

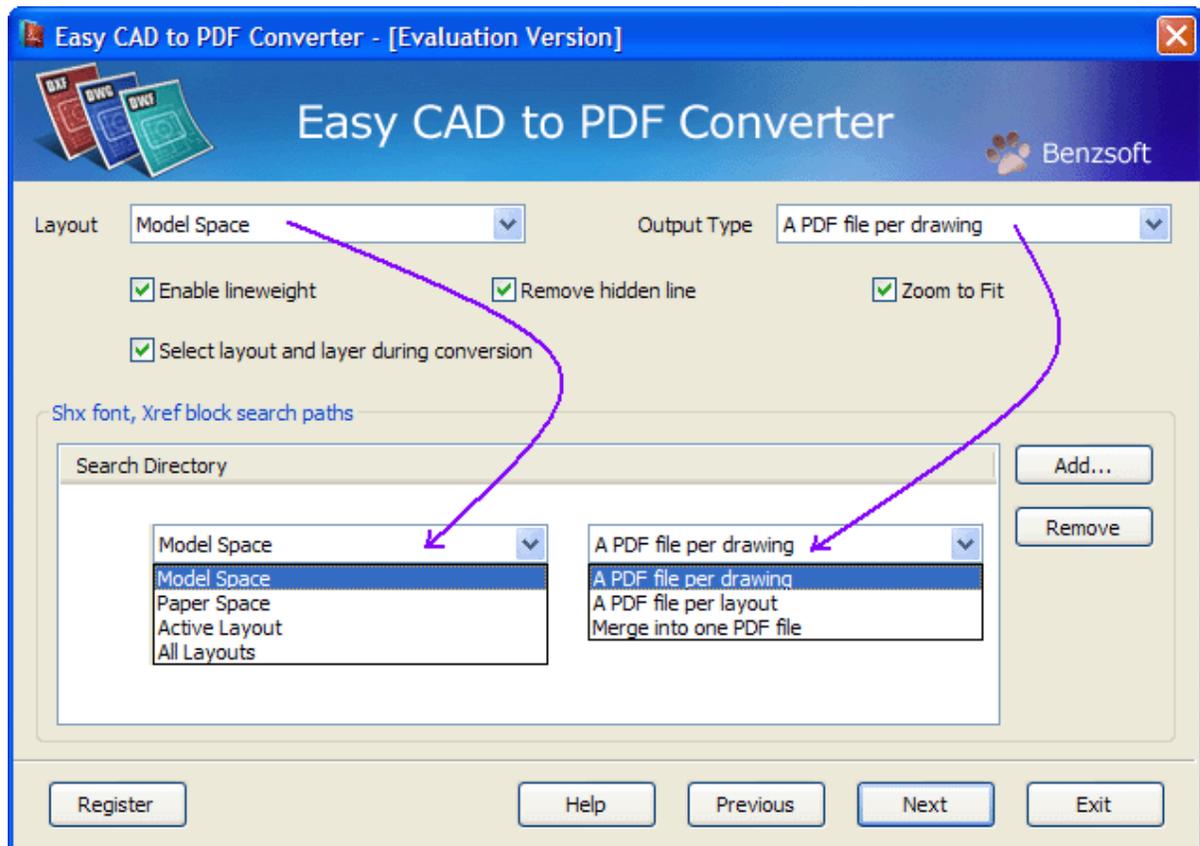
Several options are available to customize the conversion process.

**Layout:** You can choose *Paper Space*, *Model Space*, *Active Layout*, or even *All Layout* to as the final layout to be used in the conversion.

AutoCAD uses two distinctly different types of viewports: the viewports you create while in model space using the Vports command, and the viewports you create while in paper space using the Mview command. You use both types of viewports to view your model from different views, but they behave very differently.

In *model space* you must tile the viewports you create. They lie side by side and fill up the entire display area. They are restricted to being rectangular at all times. When in model space you can plot only one viewport at a time--one of the main reasons you need paper space. The viewports you create in a layout don't follow the same rules--they can be many different shapes and sizes. They can lie on top of each other, inside each other, overlap, and so forth. You can copy, move, stretch, and erase paper space viewports.

*Paper space* viewports are actually considered objects. There is a method and madness to properly setting up your paper space viewports, which we'll postpone until my next column.



**Output Type:** You can choose *A PDF file per drawing*, *A PDF file per layout*, *Merge into one PDF file* as the output type. When you choose the first option, you get one PDF file for each drawing; when you choose the second option, you get one PDF file for each layout; when the third option is chosen, you get one merged PDF file that embodies all the converted drawings and layouts.

**Enable lineweight:** When this option is checked, you will be able to activate the setup of line weight in the process of conversion.

**Remove hidden line:** Hidden lines in CAD drawings can be automatically removed when the CAD drawings are converted into image files, as long as this option is checked.

**Select layout and layer during conversion:** When this option is checked, you opt to specify the conversion options only when the conversion starts.

**SHX font, Xref block:** Some CAD drawings employ SHX fonts and XRef blocks, without which the CAD drawings would be otherwise not handled correctly. Issues such as loss of fonts, missing of objects, might occur.

## 2.5 Select Output Size, Orientation, Color

### Select Output Size, Orientation, Color

Once you have completed setting up the conversion options and clicked Next button to proceed, you should specify several parameters for your output PDF files, and these parameters determine how your CAD drawing will be converted to PDF.

**Page Size:** You can convert your CAD drawings to the following paper size,

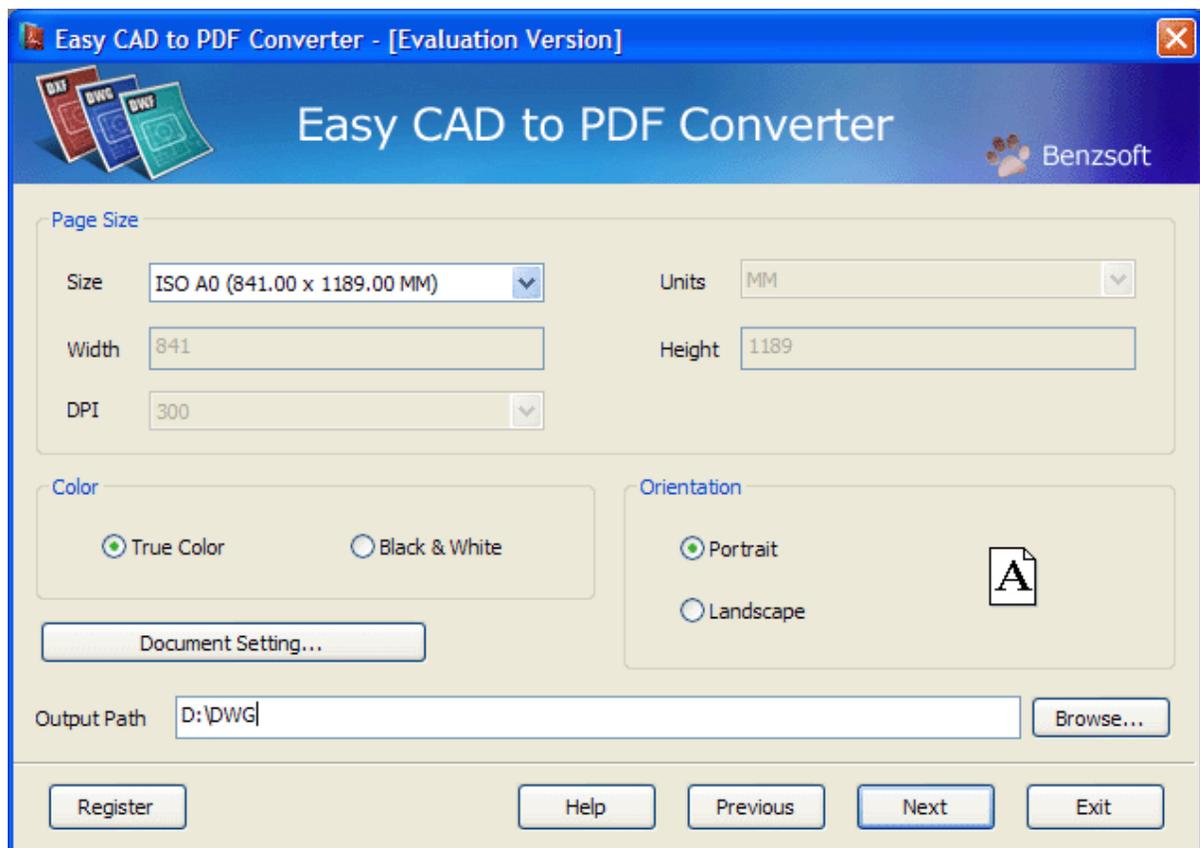
- Letter, Legal
- ANSI A/B/C/D/E
- ARCH C/D/E/E1
- ISO A0/A1/A2/A3/A4/B1/B2/B4/B5/C5
- 700x1000 mm
- Custom defined size

**Units:** The measurement unit for width and height. By default the unit is millimeter.

**Width, Height, DPI:** Width of the PDF pages, height of the PDF pages, and Dot Per Inch.

**Color:** True color for full color output; Black & White for grayscale output.

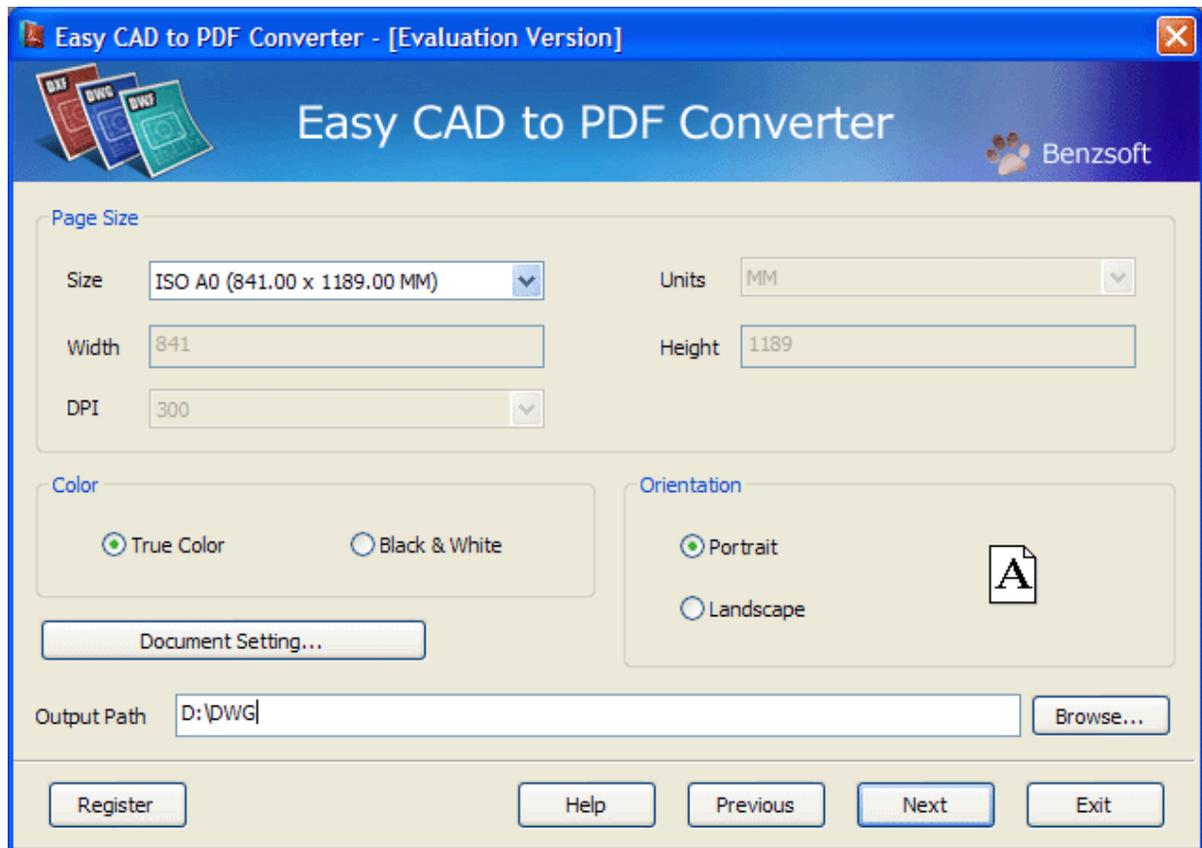
**Orientation:** Portrait and Landscape are available options for output PDF files.



## 2.6 Specify PDF Document Properties

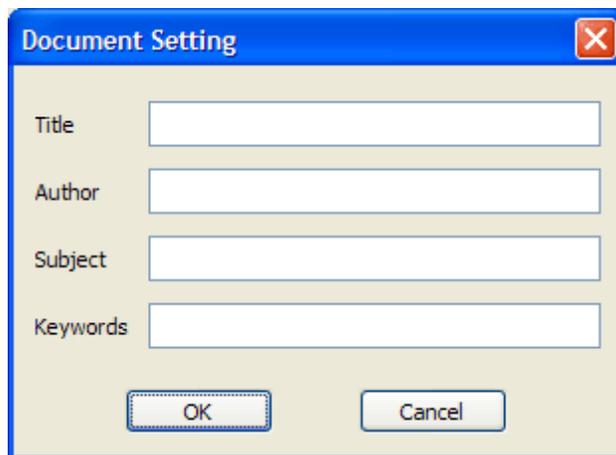
### Specify PDF Document Properties

You can click *Document Settings...* button to specify the document properties,



These properties include,

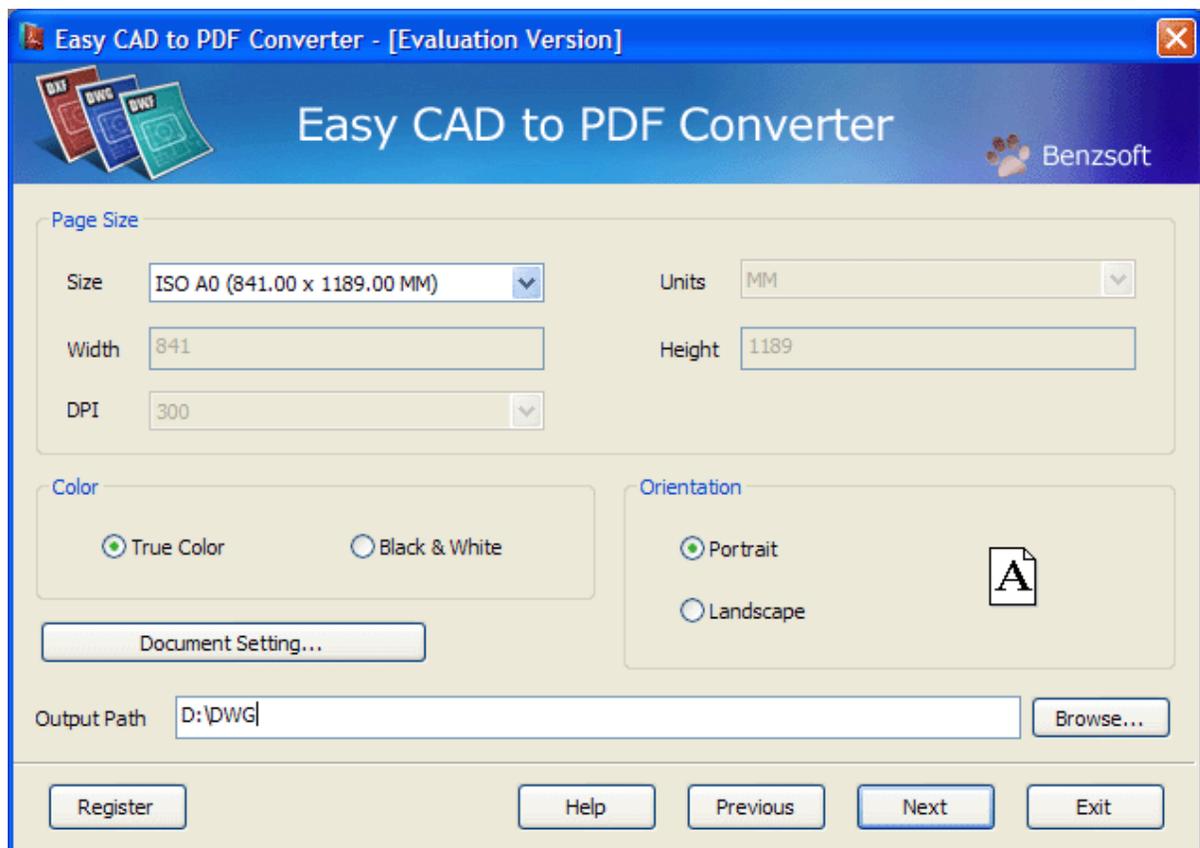
- Title
- Author
- Subject
- Keywords



## 2.7 Specify Output Folder

### Select Output Folder

Specify where to save the output drawing files. It can be a folder in your own computer or a shared folder on a remote server. Remote folder should be enter in its UNC name, such as \\server007\folder123.



# Top Level Intro

This page is printed before a new  
top-level chapter starts

# Part



## 3 Purchase and Registration

### Purchase and Registration

A number of dialog box options are not functional or have limited usefulness in Easy CAD to PDF Converter.

#### Topics in this section

- [Limitation in Evaluation Copy](#)

Features that have been disabled or partially limited in Easy CAD to PDF Converter.

- [Benefits of Purchase](#)

Benefits you will get after you purchase Easy CAD to PDF Converter.

- [How to Purchase](#)

The ways to purchase Easy CAD to PDF Converter online or offline.

- [How to Register](#)

Turn your evaluation copy into a fully-functional copy after you get your registration code.

### 3.1 Limitation in Evaluation Copy

#### Limitation in Evaluation Copy

Easy CAD to PDF Converter is shareware, and you can evaluate it for up to as long as you wish. In the evaluation period, you are allowed to convert NO MORE THAN three drawing files in a batch conversion. You get the following pop-up that reminds you to

purchase the full version software.



Registration Reminder Window

The full version of Easy CAD to PDF Converter can be obtained online after you pay the registration fee and get a license from one of our resellers worldwide. For more information on registration, read the [How to Purchase](#) section.

## 3.2 Benefits of Purchase

### Benefits of Purchase

The benefits of purchasing a license and obtaining the full version copy include, but not limited to

- Only a one-time charge for a lifetime license
- 100% Safe and Secure Transaction (128 bit SSL)
- Life-time unlimited software upgrade

- Get unlimited premium technical support by email and by phone
- Batch convert as many drawing files as you want
- No more Registration Reminder window
- Watermark completely removed from the output image files
- Recovery Protection: download full version software at anytime!
- Electronic Delivery (immediate download, instant setup)
- Get 20% off when you purchase another product produced by Benzsoft

### 3.3 How to Purchase

#### How to Purchase

To purchase a license or multiple license for Easy CAD to PDF Converter, visit our company website for more information,

<http://www.benzsoft.com>

Pricing Information,

<http://www.benzsoft.com/cad2pdfpricing.html>

Quick Buy Link,

<http://www.benzsoft.com/quickbuycad2pdf.html>

End User License Agreement,

<http://www.benzsoft.com/eula.html>

### 3.4 How to Register

#### How to Register

If you have already purchased a license for Easy CAD to PDF Converter, you get your registration code to turn the evaluation copy into a full version copy. To enter your registration code, simply click the *Enter Registration Code* button when the software prompts you to register,

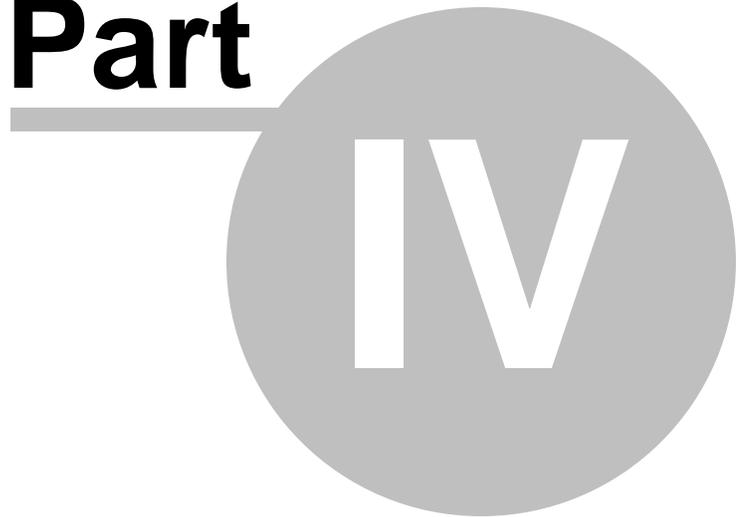


Alternatively, you can click the *Register* button on the bottom-left corner of the software and enter your registration code.

# Top Level Intro

This page is printed before a new  
top-level chapter starts

**Part**



## 4 Trademarks

### Trademarks

Easy CAD to PDF Converter is a registered trademark in the United States and other countries, licensed exclusively through Benzsoft Corporation.

The following are registered trademarks or trademarks of Autodesk, Inc., in the USA and other countries: 3DEC (design/logo), 3December, 3December.com, 3ds Max, ADI, Alias, Alias (swirl design/logo), AliasStudio, Alias|Wavefront (design/logo), ATC, AUGI, AutoCAD, AutoCAD Learning Assistance, AutoCAD LT, AutoCAD Simulator, AutoCAD SQL Extension, AutoCAD SQL Interface, Autodesk, Autodesk Envision, Autodesk Insight, Autodesk Intent, Autodesk Inventor, Autodesk Map, Autodesk MapGuide, Autodesk Streamline, AutoLISP, AutoSnap, AutoSketch, AutoTrack, Backdraft, Built with ObjectARX (logo), Burn, Buzzsaw, CAiCE, Can You Imagine, Character Studio, Cinestream, Civil 3D, Cleaner, Cleaner Central, ClearScale, Colour Warper, Combustion, Communication Specification, Constructware, Content Explorer, Create>what's>Next> (design/logo), Dancing Baby (image), DesignCenter, Design Doctor, Designer's Toolkit, DesignKids, DesignProf, DesignServer, DesignStudio, Design|Studio (design/logo), Design Web Format, Discreet, DWF, DWG, DWG (logo), DWG Extreme, DWG TrueConvert, DWG TrueView, DXF, Ecotect, Exposure, Extending the Design Team, Face Robot, FBX, Filmbox, Fire, Flame, Flint, FMDesktop, Freewheel, Frost, GDX Driver, Gmax, Green Building Studio, Heads-up Design, Heidi, HumanIK, IDEA Server, i-drop, ImageModeler, iMOUT, Incinerator, Inferno, Inventor, Inventor LT, Kaydara, Kaydara (design/logo), Kynapse, Kynogon, LandXplorer, LocationLogic, Lustre, Matchmover, Maya, Mechanical Desktop, Moonbox, MotionBuilder, Movimento, Mudbox, NavisWorks, ObjectARX, ObjectDBX, Open Reality, Opticore, Opticore Opus, PolarSnap, PortfolioWall, Powered with Autodesk Technology, Productstream, ProjectPoint, ProMaterials, RasterDWG, Reactor, RealDWG, Real-time Roto, REALVIZ, Recognize, Render Queue, Retimer, Reveal, Revit, Showcase, ShowMotion, SketchBook, Smoke, Softimage, Softimage|XSI (design/logo), SteeringWheels, Stitcher, Stone, StudioTools, Topobase, Toxik, TrustedDWG, ViewCube, Visual, Visual Construction, Visual Drainage, Visual Landscape, Visual Survey, Visual Toolbox, Visual LISP, Voice Reality, Volo, Vtour, Wire, Wiretap, WiretapCentral, XSI, and XSI (design/logo).

All other brand names, product names or trademarks belong to their respective holders.

---

Endnotes 2... (after index)

Back Cover