

# **Design-A-Room**

## **Version 2.0**

*for Windows 3.1*

Copyright December, 1993  
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## **INTRODUCTION**

**This is a fully functional Shareware version. It is not "crippled" in any way. The registered version includes several enhancements to this program.**

***Design-A-Room*** was designed to take full advantage of the benefits of Microsoft Windows. Practically everything that you do in ***Design-A-Room*** you do with a click of a mouse - no typing in commands - no trying to remember strange key commands in order to do everything. About the only time you will need the keyboard is to type in the name of your room!

***Design-A-Room*** lets you draw a room, put all the furniture in it, in exactly the right dimensions, and then move the pieces around to your heart's content-- without ever getting up from your chair!

Put walls wherever you want-- move them, resize them, make any shape and size room up to 40 x 25 feet. Put several rooms together on the same page - or put the same room on twice to see what different arrangements look like.

***Design-A-Room*** comes loaded with 17 different wall, doors, fixtures, etc., plus 31 different furniture pieces. Couches, pianos, tables, even a pool table and fireplace.! All professionally drawn so that you know exactly what you are looking at when you view the room. You can re-size each piece to the nearest inch, so you can design your room to your exact dimentions.

The "Snap-to-Grid" option lets you quickly put your furniture and fixtures in the room. Then turn off "Snap-to-Grid" to let you arrange the pieces precisely where you want them. "Snap-to-Grid" also makes putting walls up a "snap."

***Design-A-Room*** shows you the exact sizes of your furniture pieces, and also the exact location of each piece in the room to the nearest inch. No guessing necessary!

When you are finished with your room, you can save it to disk and print it out on any Windows 3.1 supported printer.

With **Design-A-Room** you know what your room will look like BEFORE you spend all your time and energy moving heavy pieces of furniture around!

**Design-A-Room** comes with the following files:

- SETUP.EXE - Installation program
- DARSETUP.EXE - Design-A-Room Setup
- DESIGN.EXE - Main program
- DESIGN.INI - Configuration file
- DESIGN.WRI - This file
- DEMO.ROM - Sample room
- README.TXT - Getting started information
- REGISTER.TXT - Registration form
- VBRUN300.DLL - Visual Basic DLL
- COMMDLG.DLL - Visual Basic DLL
- CMDIALOG.VBX - Visual Basic file
- \*.BMP - Furniture and Fixture Icons (49 files)

### **To start a room:**

Measure the actual walls and furniture pieces of the room you want to design. This is the most critical step. The more accurate your dimensions are, the more accurate your final room will be.

When measuring, measure the length and the width, looking down from the top. When measuring odd-sized pieces, such as a grand piano, or a round table, measure the longest dimensions each way.

Start with the top wall. Click the left mouse button on the left/right wall icon to put it in the room. This will put the icon in the bottom right-hand corner of the room. Click the left mouse button in the upper left-hand-corner of the wall icon, hold it down, and move it close to the left-hand-side of the room. Let go of the mouse button. Then, by clicking the left mouse button just to the right of the icon, and holding the mouse mouse button down, "drag" the end on the wall icon to the right, watching the bottom of the screen until you get to the correct length. Then let go of the mouse button. Click the mouse on the upper left-hand-corner of the wall, hold the button down, and move the piece exactly into place. The numbers at the bottom of the screen will show the exact position of the mouse cursor.

Repeat the above steps to add other walls, doors, windows, and other fixtures.

### **To place furniture in the room:**

After you have the fixtures place, add all of your furniture following the same procedure as above. After a piece is in place, it can be easily moved to another location by dragging it by the top left corner, or re-sized by draggin just outside the icon.

### **To move a piece of furniture already in the room:**

*The mouse only affects one piece of furniture at a time.* To choose another piece of furniture already in the room, click on that piece with the **RIGHT** mouse button. Then you can move it to the new location by dragging the top left corner with the left mouse button.

### **To re-size a piece of furniture:**

Click on the piece of furniture with the **RIGHT** mouse button. Then, placing the mouse cursor just

outside the furniture box, and holding the left button down, move until desired size is achieved.

### **To duplicate a piece of re-sized furniture already in the room:**

Click on the piece of furniture with the **RIGHT** mouse button to select it. Go to the "Edit" menu and choose "Copy." Then choose "Paste." A duplicate of the piece of furniture will appear at the top corner of the room. Click on this piece with the **RIGHT** mouse button, and then move or resize it as necessary.

### **To cut out a piece of furniture in the room:**

Click on the piece of furniture with the **RIGHT** mouse button to select. Go to the "Edit" menu and choose "Cut."

### **To delete a piece of furniture in the room:**

Click on the piece with the **RIGHT** mouse button, then go to the "Edit" menu, and choose "Delete".

### **To turn "Snap-to-Grid" on or off:**

Go to "Options" menu, and click on "Snap to Grid." This will turn "Snap-to-Grid" off. Clicking on it again turns it on.

### **To show pieces without boxes:**

Go to the "Options" menu, and click on "Show Outlines"

### **To save a finished room:**

Go to "File" menu and choose "Save" or "Save As." "Save" will save the current room with the current filename. "Save As" will let you save the file under a different name.

Design-A-Room automatically adds the extension "ROM" to all saved room files.

### **To load a previously made room:**

Click on the "File" menu. Choose "Open." Click on the the desired file, and then click on "OK."

### **To start a new room:**

Click on the "File menu. Choose "New."

### **To exit the program:**

From the "File" menu, choose "Exit."

### **To print the room:**

From the "File" menu, choose "Print."

## **REGISTRATION**

When you register this program, you will receive the newest version of ***Design-A-Room*** without the Shareware Screen, and a 1 month free membership on the Epsilon Computing Board (513) 563-6475. *Registered users also are eligible to purchase future updates and future products at half price!*

The registered version of ***Design-A-Room*** supports room sizes limited only by your screen resolution (62 X 45 feet in 1024x768 resolution). It includes a third, user-customizable toolbar for your own icons which can easily be created and edited without leaving the program. Also, text can be placed anywhere on the screen for titles, labels, notes, and more. In addition, the background grid can be turned on and off.

To register, either call (513) 563-4871 with your Visa or MasterCard handy, or print out REGISTER.TXT and mail it along with \$19.95 (+ 5.5% tax if in the state of Ohio) to:

Epsilon Computing  
1668 Trillium Court  
Cincinnati, OH 45215

You can also register online by calling The Epsilon Computing Board at (513) 563-6475 (2400-38400 BPS/HST/V.32bis) anytime with you Visa or Mastercard number handy.

We can be reached for questions, comments, etc.

at the above address or-

by calling (513) 563-4871

by calling The Epsilon Computing Board at (513) 563-6475 (our BBS)

by Netmail to Scott Mace or Bob Mace at Net/Node 006/042 on the GT Power Network

on CompuServe (user ID: 72712,2320) or

on Internet (macers@ctrvax.vanderbilt.edu).

Call The Epsilon Computing Board to download the latest version.

***Thank you for trying Design-A-Room !***