

3D TUTORIAL

RECEPTION DESK

*

LEVEL

INTERMEDIATE

*

Appendix

Full Size Presentation Template

What will you learn?

Upon completion of this tutorial, you will be able to:

- Gain an insight VectorWorks 3D Drawing Strategies.
- Use Key 2D and 3D Drawing and Editing Tool and Menu Commands.
- Understand and Use Dimensioning and Measuring Tools.
- Add Dimensioning to 2D and 3D Drawings.
- Edit Dimensions.
- Create and Add Textures with RenderWorks.
- Understand and Apply Lighting Objects.
- Create an Exploded Isometric Drawing.
- Set up Perspective Drawings.
- Export a Drawing as an Image File.
- Import an image file into VectorWorks.
- Create a Presentation Plate on Different Layers.

Drawing a reception desk - Overview

This reception desk was designed to be centrally positioned within a store and provide access to wheelchair users on one side.

Although this is not a detailed working drawing for manufacture (e.g. it does not have internal shelves), to create this object with VectorWorks, you will use both 2D and 3D operations, dimensions, advanced rendering and manipulate lighting to illustrate the design intent.

First lets look at the desk and its components:

