

# Dimensional Design Software Zünd Design Center

**ZDC**  
zund design center



Your first choice in digital cutting.

**ZUND**  
swiss cutting systems

# Zünd Design Center Empowering Creativity

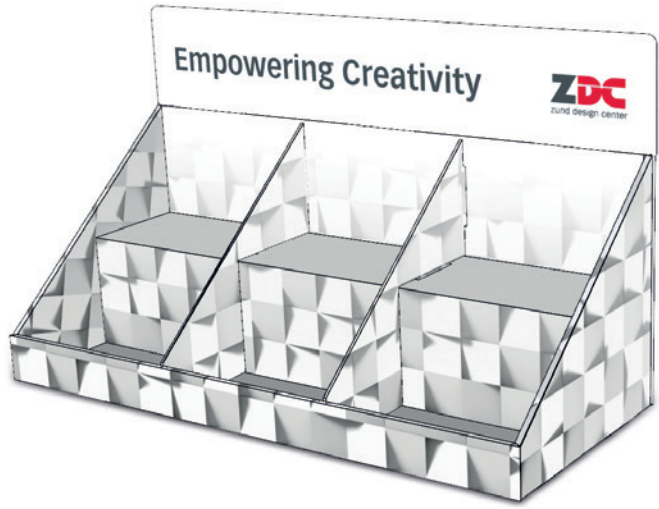


Zünd Design Center is an Adobe® Illustrator® plug-in for creating single- and multi-part packaging and three-dimensional POP/POS displays from folding carton, corrugated cardboard, foam board, sandwich panel, PP, PVC, and MDF.

The basis for ZDC is an extensive library of parametric designs. From this collection, you can choose a template and enter your own dimensions as needed. Complete your design with logos, patterns, text and other design elements.

Using 3D preview, you can verify your design any time. 3D PDF files exported from ZDC are ideal for presentations or proposals. In addition, you can export designs as 3D objects, videos, or static images.

For further processing, generate a PDF from the finished design in which paths for cutting, creasing, and other processing methods irrelevant for printing are automatically hidden. On the other hand, export .zcc files directly into Zünd Cut Center with production-related data such as material type and thickness.



## Extensive library

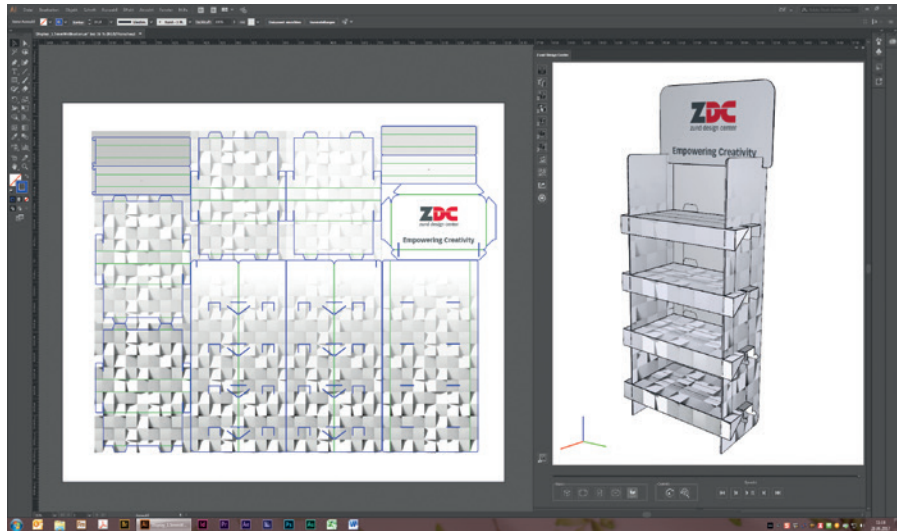
In the ZDC library, hundreds of templates are available and ready for use as designs in folding carton, corrugated cardboard, foam board, sandwich panel, PP, PVC, and MDF. Four different views are available to facilitate choosing the right design.

All designs in the ZDC library are parametric and can be changed as needed. All you have to do is enter the most relevant measurements, and all others will be calculated and adjusted according to the specified material thickness.

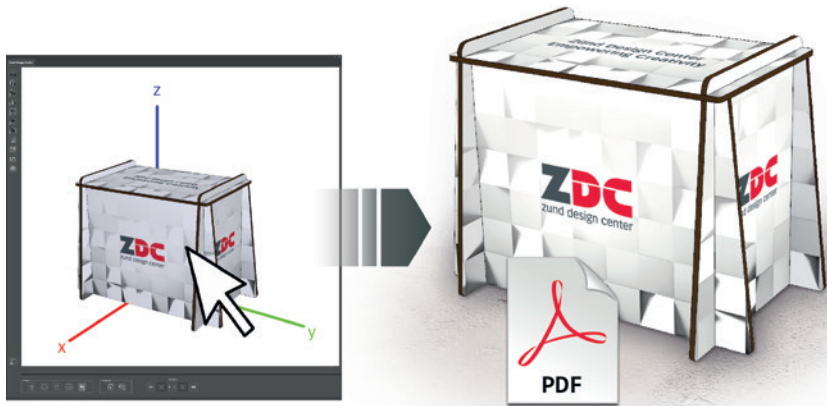
## 3D visualisation

Adobe® Illustrator® lets you work in a professional software environment with a myriad of functions and design options. In the 3D ZDC preview, you can check your designs any time and see how changes affect the folded end product.

No matter whether you wish to produce an object in transparent PP or corrugated cardboard, because of the material-based presets, 3D visualization will show your designs in the proper material.



# Creative ideas implemented to a professional standard



## Digital design presentation

Wow your customers! In no time at all, ZDC lets you show off your designs with simulations of the folded end products. In addition, you can effortlessly export interactive 3D PDFs, video sequences, or 3D objects. To facilitate their decision making, your customers now have the ability to consider proposed design variations in 3D, eliminating the need for expensive, time-consuming samplemaking.

## Benefits at a glance

- **Plug-in** for Adobe® Illustrator®
- Available for **PC** and **Mac**
- **Simple, user-friendly concept**
- **Design flexibility**, quick & easy drafts
- Replaces imprecise, labor-intensive samplemaking
- Saves time and money

## Library

- **Hundreds of parametric templates**, well-organized design library
- Designs for simple and multi-part **packages and POP/POS displays and standees**
- Templates for **folding carton, corrugated cardboard, sandwich panel, foam board, PP, PVC, and MDF**
- Designs from the **FEFCO** standards catalog plus many other custom designs

## 3D visualisation/export

- **A WYSIWYG design preview** simulates the folded end product
- **Three-dimensional fold preview** generated from your own two-dimensional vector drawing
- **Output:** Interactive **3D PDF**, animated **video** of fold sequence, .zcc production file, **3D object** or static **PNG image file** for customer presentations, proposals, etc.

**Zünd Systemtechnik AG**  
Industriestrasse 8  
CH-9450 Altstätten  
T +41 71 554 81 00  
info@zund.com  
www.zund.com

