

Product Designer Module(v2.4.0)

1. Installation.

Installation should be done as usually done with other third party modules from Magento marketplace. You can read more about here - <https://devdocs.magento.com/cloud/howtos/install-components.html>

2. Configuration

Adminpanel left menu, select Product Designer → Configuration.

General Settings.

Disable enable product designer module for frontend.

General → Enabled

General



Enabled [store view]

Enable "Product Designer" for frontend.

Cloudconvert settings. (<https://cloudconvert.com/>)

General → Clouconvert ...

Clouconvert enabled [store view]

Enable Clouconvert for "Product Designer" images.

Clouconvert file extensions [store view]

Separate by comma if many

Clouconvert Api KEY [store view]

These options let your users upload not only web allowed images but also will allow your users upload .ai .pdf .psd and other files and convert them in web allowed image format(.png). Otherwise you can have it empty for non using

Frontend Settings

Frontend



Enable Add Image <small>[store view]</small>	<input type="text" value="Yes"/>	▼
Enable Add Text <small>[store view]</small>	<input type="text" value="Yes"/>	▼

Enable / Disable add image and text by default for designer on frontend.

Price Settings

Prices



Layer Print Price <small>[store view]</small>	<input type="text" value="13"/>
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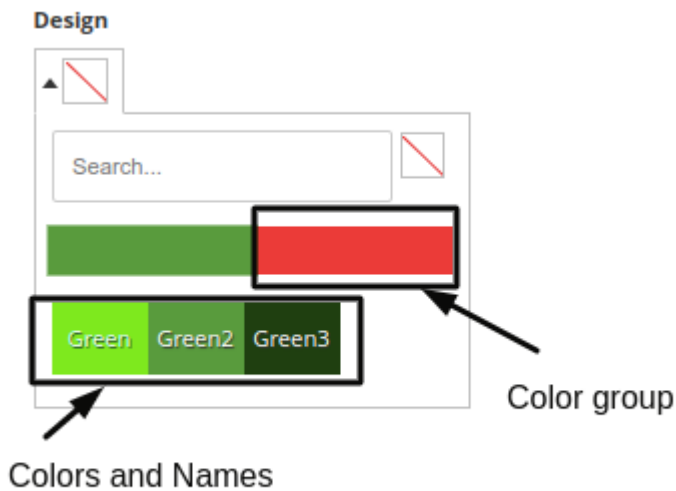
Each layer print can have by default price which will be added to product price after user design and add product to cart. Setup prices per each layer in base shop currency. If stores use another currency, the price will be converted with configured rates.

3. Designer Colors Configuration

Adminpanel left menu, select Product Designer → Colors.

In the “**Colors**” section add all colors which are going to be used in Designer configuration. Each color has “Name” and “Color”(hex code). Names are displayed on the frontend color selector and hexcode are applied to texts and images added to the layer.

Colors can be grouped into “**Color Groups**”. Example if have many red colors with different shades you can add them into one color group with Name red and with own hex code and also showed on the frontend color selector



“**Color Groups**” can be grouped into “**Color Filters**” and used to apply per product in Product Designer configuration. (look below)

4. Designer Fonts Configuration

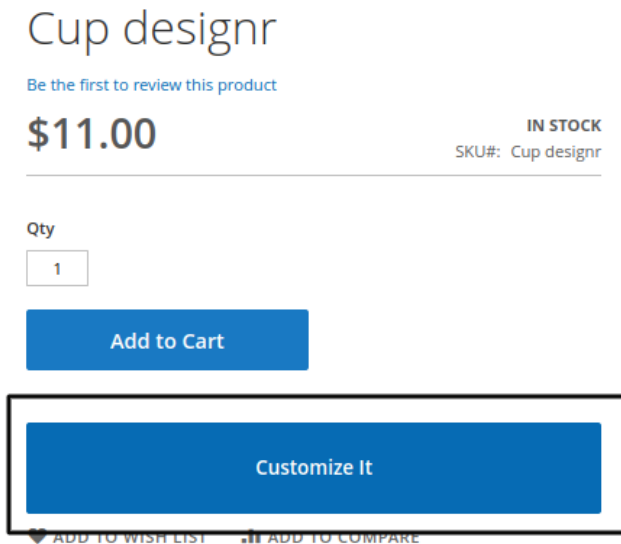
Adminpanel left menu, select Product Designer → Fonts

For text added to layers possible to specify user defined fonts. Each font have Name, FontFamily(applied to svg output) and 2 font files with extensions .woff and .eot

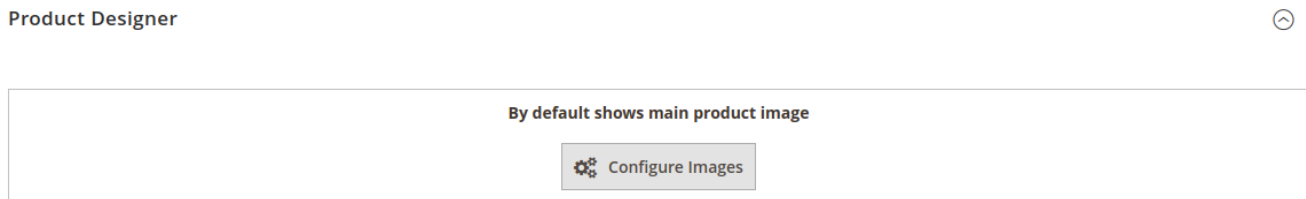
Product by default allows all fonts to be selected by the user after text is added to the layer, also possible to specify only some fonts per product too.

5. Designer Custom Product Configuration

To apply Product Designer functionality to a product, you need to configure design images and layers for it. After it was done, the front end showed a “Customize It” button. After clicking on it, open the modal window with the designer.

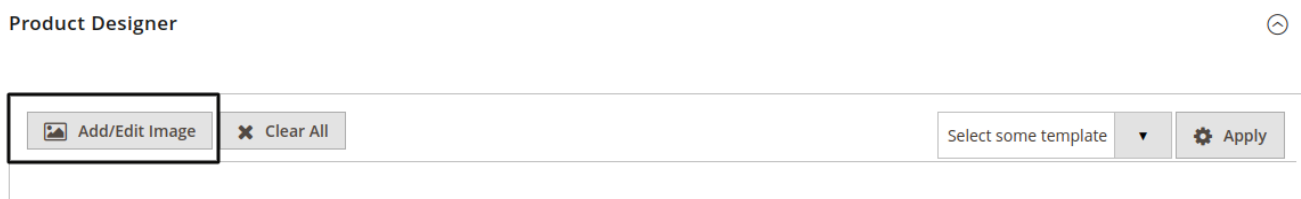


Open product edit form in admin and find “Product Designer” tab

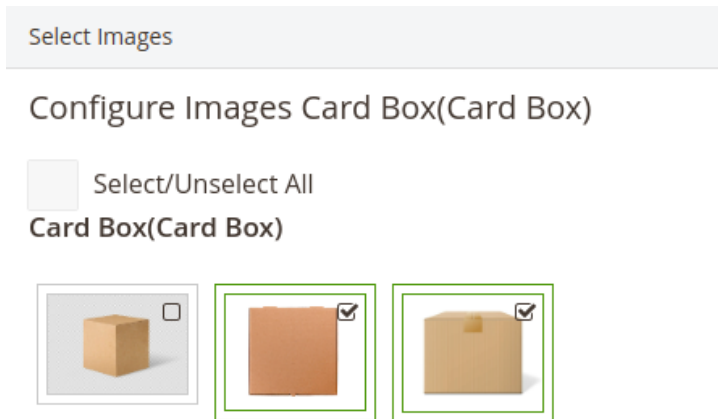


Possible to configure designers for Simple and Configurable products. Configurable products should have images with the same size and roles as the assigned image in the parent product.

Add images first use “Configure Images” button, then “Add Images” button

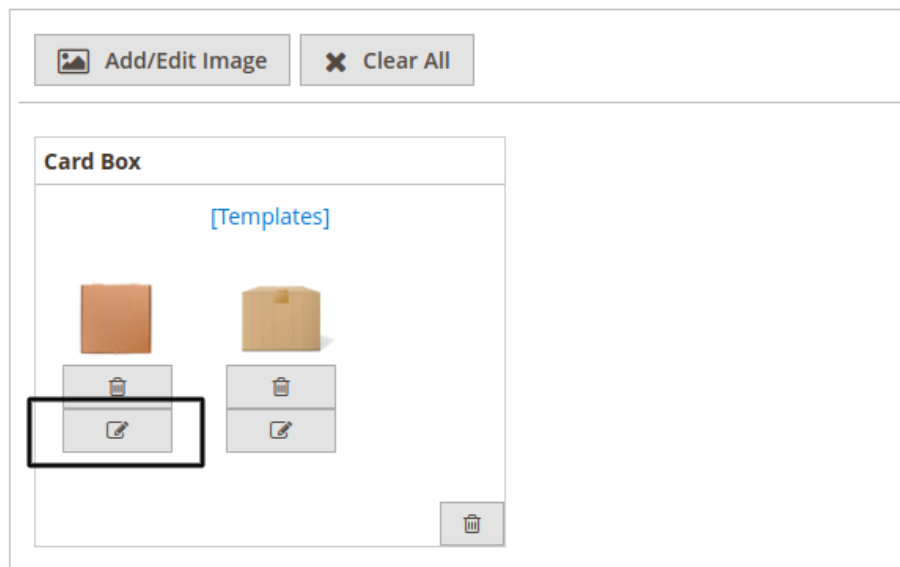


In the popup select the checkbox for images to which the designer needs to apply.



And close the popup using a cross on the top-right corner.

Then use edit icon to open designer configuration



Need to specify layers for each image. In other cases the error will be on frontend. On right designer panel use "Layer" tab for add/edit design layer

Design Areas

Default or New Area Add new design area with layer

Layer control buttons

Design area

Image Info

Layer Mask Colors created in colors sections

Layer Mask Configuration

Add/Edit Layer Mask

Color Filter

Default Filter

Display Name

Top box

Layer Print Price

1

Images Configuration

Text Configuration

Display name on frontend

Custom layer print price

You can specify Color Filter, Display name on frontend and custom increase price for layer print on that section too.

Images Configuration

Images Configuration

Enable Add Image

Disable align vertical

Disable align horizontal

Enable upload image for product design, also disable aligns vertical/horizontal

Design

Image/text align

Text Configuration

Enable Add Texts

Maximum chars

Default 200

Fonts

- Arial
- ChaletLondon
- KissBand
- Korrina

All by default

Minimum font size

Default 2

Number text lines

Default 3

Enable Add Texts, Maximum chars(200 default), specific fonts, minimum font size and Number text lines.

5. Designer Templates

If you have products with close looks images(width, height, designer layer position) you can define and use design templates for easy create/update product designs.

Understanding image roles.

While assigning created image design to templates its use **Image roles**. Our recommendation is create new image roles named eg. "Product designer 1", "Product designer 2" etc.. And assign that role to the designed image.

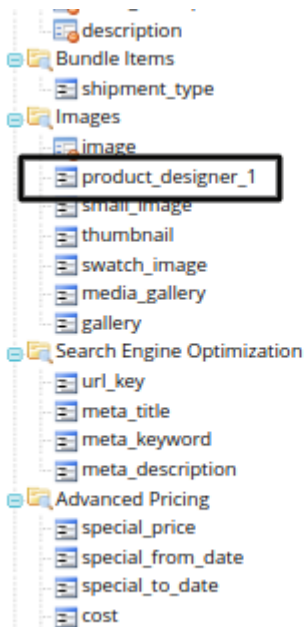
For creating a new image role open Stores -> Attribute -> Product and "Add new attribute". Enter Default Label ("Product designer 1") and Catalog Input Type for Store Owner **Media Image**.

Attribute Properties

Default Label *

Catalog Input Type for Store Owner

Assign newly created attribute to attribute sets. And save it.



Shop requires then indexer -> reindex(by cron or cmds) and clean cache.

Assign role to designed image. (Edit product form -> Images & Videos) click on image and select role.

Alt Text

Role

- Base
- Product Designer 1**
- Small
- Thumbnail
- Swatch

Image Size 14 KB

Image Resolution 612x612 px

Hide from Product Page

Save product.

Now you can create a designer template.

Open “Product designer” tab on edit product form with defined design which is going to be Template, and click on [Templates] link.

Add/Edit Image Clear All

Cup designr

[Templates]

Open Templates form

Template from: Cup designr

New Template

Cup design

Create Template

Template name

Images And Videos

Enter “Template Name” and press the “Create Template” button. And you have a newly added design template.

To apply a design template to a product, make sure you have correct images and with correct image roles before doing it.



Open the “Product designer” tab, press “Configure Images” button and top right dropdown to apply the selected template.



And you are done.

To view all Templates Adminpanel left menu, select Product Designer → Manage Templates.

!!!Note!!! deleting templates not delete product designs(to not remove work done by mistake).

If designs changed and need to reapply to all should use the Action -> Select -> Apply to All option.

To view parent design or to change it use Action -> Select -> Open product.

3. Orders Management

Each design created by customers is saved and after processing should be accessible in the order view page.

Open Tab “Product Designer”

← Back Login as Customer Cancel Send Email Hold Invoice Ship Reorder **Edit**


ORDER VIEW

- Information
- Invoices
- Credit Memos
- Shipments
- Comments History
- Product Designer**

Order tab for designer

Card Box(Card Box)

Print product image Download SVG



Print or download designed image

Card Box(Card Box)

Print product image Download SVG

Also customer in his account also see designs

- Address Book
- Account Information
- Stored Payment Methods
- My Product Reviews
- Newsletter Subscriptions
- My Forum Posts
- My Forum Topics
- My Forum Account

Compare Products

You have no items to compare.

Recently Ordered

Card Box

Add to Cart View All

My Wish List


You have no items in your wish list.

Items Ordered

Product Name	SKU	Price	Qty	Subtotal
Card Boxes	Card Box	\$7.00	Ordered: 1	\$7.00

Card Box(Card Box)

Print product image Download



ENJOY IT :-)

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