User Guide

Compatibility: Prestashop V1.6 - 1.7
Module Version: 2.4.1

Intended Audience

The content of this document is designed to facilitate the users -managers, supervisors and others of **Custom Product Designer** PrestaShop Module. A step by step instruction has been added to this document to help users to install the module on PrestaShop.

This extension will only work on PrestaShop version 1.5.x to 1.7.x. As a safe practice always, backup your files and database before installing any module on PrestaShop. If you are looking for someone to install the module, we can do it for you as well. Just go to the support section share the order id to expedite the installation process.

Once you have installed please see the User Guide to help you understand on how to use the module to its full capacity. If you still have questions feel free to contact us on the support platform where you bought this module.

If you have any custom requirements feel free to touch base with us.

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Getting Started!

Overview

Prestashop product customization module empowers your customers to personalize your products. Add design panel on any product page. Sell customizable products like smartphone covers / skins, business cards, posters, cups, T-shirts, etc

Features

What this PrestaShop Custom Product Design Module does for you?

PrestaShop product designer module enables your customers to make changes to your products according to their preferences. It adds a "Customize Product" button on the product page which allows customers to instantly edit product designs such as cards, cups, and T-shirts by adding text, predefined images and custom images on them. PrestaShop t-shirt designer extension serves as an excellent tailoring tool for the particular demands of customers when they need the product for personal use, for event purposes or when gifting it to someone. You can configure settings from the back end and set the font size, position, character limit, taglines and pricing for the customization.

Some of the prominent features are:

- Add a **custom design panel** to any product
- Allow customers to **design multiple sides** of a product
- Add custom **fonts, colors, clip art/image gallery**
- For each product, the store admin can limit no. of image & text elements a customer can add.
- Allow customers to choose from gallery or upload his own image
- Download custom design orders in **print ready jpg/jpeg format**
- Allow customers to download PDF (with or without watermark)
- Add multiple printing materials & let customers choose
- Instead of Flash, this module uses HTML and Javascript for customization.
- **Advanced layered based design**
- Admin can assign price to each design element (Text & Image)
- User can add unlimited number of Text & Images to customize product
- Dynamic pricing option lets admin easily assign prices to design elements in ranges.
- Admin can limit the area which customer can design
- Option to add "Design Ideas / templates" for each product. The customer select idea and apply on product with a single click.
- Fully Responsive, Multi-lingual & Multi-store Supported

Powerful Features of PrestaShop Promotional Custom Product Design Module

Individual Pricing

Admin can assign each customization option costs separately from the back end. You can set custom fee for Images, Price for Tags, Price for Text and Price for Numbers.

Dynamic Pricing

Latest update also includes dynamic pricing option. Admin use a range for assigning prices to design elements i.e.

- For design elements 1-3 price for each will be $1

- For design elements 3-6 price for each will be $2

Dynamically Add Multiple Layers to each Sides of an Item for Customization

You can add images of multiple sides of a product and let customers design each side. Each side have its own layers. For example, for Mugs you can enable design options for both side. Each side can have different layers containing text, color & image gallery and you can charge the customization fee for each layer side separately.

Increase Store Revenue with Prestashop Product Designer Module

This Prestashop Customization module provides an excellent way to increase your store revenues without putting any considerable efforts. Allow customers can make desired changes to products and the price calculator tells them the total price of the customization. Instead of paying this amount to some other vendor they can pay it to you and get their desired product in the first delivery.

Customization of Backend

The back office allows configuration settings for font style, color and size, default images, image positions, taglines, character limits and pricing. These settings will appear on the front end of your online store through which customers can make changes on product designs.

Installation Instructions

1. Log into PrestaShop administration panel, go to Modules → Click Add new module.

2. Select customproductdesign.zip which you downloaded and click upload this module.

3. Scroll down and find Custom Product Design and click Install. You are done

4. Clear Cache in Advance Parameters → Performance.

5. Module will create extra tab in left side of backoffice as well as for each product

6. Preview of customized product will be shown with order on order detail page

Module Configuration

The complete configuration is dividing in for following steps:

1. Uploading design assets

    a. Uploading and configuring fonts

    b. Uploading and configuring colors

    c. Uploading and configuring images

    d. Uploading and configuring printing materials

2. Setting up dynamic pricing

3. Setting global general setting

4. Setting up product customization

    a. General setting

    b. Adding a design element

        i. Adding workplace area

        ii. Adding text tag

        iii. Adding image tag

        iv. Setting up predefined design template

1. Uploading Design Assets

After installing the module, the first step is to add all the design assets for the module library. Simply you need to upload them.

1.a. Uploading and configuring fonts

1. Go to Modules → Modules and Service → Installed Modules → Custom Product Designs → Configure

2. Click on Fonts on the left-hand side

3. Click add to upload the font

Note: Fonts format should be .tff

1.b. Configuring Colors

1. Go to Modules → Modules and Service → Installed Modules → Custom Product Designs → Configure

2. Click on Colors on the left-hand side

3. Click add to add new color

4. Give name for the new color

5. Select the color from color select panel or by pasting hexcode

1.c. Configuring Images

1. Go to Modules → Modules and Service → Installed Modules → Custom Product Designs → Configure

2. Click on Images on the left-hand side

3. Click add to upload new image

ADD NEW IMAGE

Select an image   Choose File No file chosen

⬆ Upload Image

✖ Cancel

1.d. Configuring Printing Materials

1. Go to Modules → Modules and Service → Installed Modules → Custom Product Designs → Configure

2. Click on "Print Material" on the left-hand side

3. Click add to upload new image printing material image and price

2. Configuring Dynamic Pricing

Instead of assigning cost to each design element separately you can also use dynamic pricing option. Dynamic pricing option enables you to assign a price according to the range of the design elements. i.e. If user adds up to 3 design elements the price will be $2 each and for 3 – 6 design elements the admin can assign price for each element as $3. You can add multiple price intervals

1. Go to Modules → Modules and Service → Installed Modules → Custom Product Designs → Configure

2. Click on "Dynamic Pricing" on the left-hand side

3. Click Yes to "Enable Layer addition on Front", this will allow users to add new design elements without restriction

4. Select the range and price for each design element in that range.

3. Global General Settings

1. Go to Modules → Modules and Service → Installed Modules → Custom Product Designs → Configure

2. Click on "General" on the left-hand side

3. Set the image preview size

4. Enable/Disable Image upload from computer for users. Enable recommended

5. Enable/Disable Image upload from URL for users. Enable recommended

6. Set default color and fonts

7. Enable/Disable pre-made designs, this option will show premade designs for each product that admin has configure. Enable recommended.

8. Enable/Disable show designs relative to product. This option will only show premade design for that particular product only which user is currently customizing. Enable recommended.

9. Enable/Disable watermarking

10. Input watermark text, size and color

Enable Watermark on PDF	YES	NO

* Watermark Text   Developer   en ▾

* Watermark text size   50   px

Default size is 50.

Watermark text color   #333333   🎨

4. Product Customization Settings

After module installation each product will have an extra tab under edit > module, where admin can specify the setting for this particular product.

4.a. General Settings

1. Go to Catalog → Any Product → Edit → Module → Custom Product Designs → Configure

2. Expand "General Settings"

3. Click on "Yes" to enable customization for this product

4. Enable/Disable PDF download. Enable Recommended

5. Select PDF Orientation

6. Selects the fonts that you want to be displayed on frontend.

    a. If you want add more fonts follow step 1.a.

7. Select colors for the fonts

    a. If you want add more colors follow step 1.b.

8. Select images that will be available at the front end for this product customization

    a. If you want add more images follow step 1.c.

9. Select the printing materials for this product

    a. If you want add more printing materials follow step 1.d.

4.b. Adding a new Design Element

1. Go to Catalog → Any Product → Edit → Module → Custom Product Designs → Configure

2. Click on "ADD A DESIGN" from upper right corner

3. Click on new design and edit its name

    a. Give it a convenient name i.e Shirt FrontSide, Cup BackSide etc

4. Click on new design to expand its setting

5. Select the image for this design

6. You can also upload new image

4.c. Adding a new workplace area

1. Click on the "ADD A WORKPLACE AREA" to add an area

2. Place the area on the product image and expand it

3. Click on "Lock This" to lock the area

Note: When user adds the images from the front office, the images will be smaller corresponding to the size of workplace area. It is recommended not to define workplace area so that users can freely resize the image.

4.d. Adding an image tag

1. Click on the "Add an image tag"

2. Click on the price of the image tag to define the price for this tag

3. You can also enable/disable "moveable" and "resizable" options for this tag. Yes recommended

4. Resize and place the image tag any where on the product image

5. If you want to add more image tags follow step 1 to 4 again.

Note: User can also add more tags from the frontend. Make sure you follow step 2 and option "Enable Layer addition on Front" is enabled.
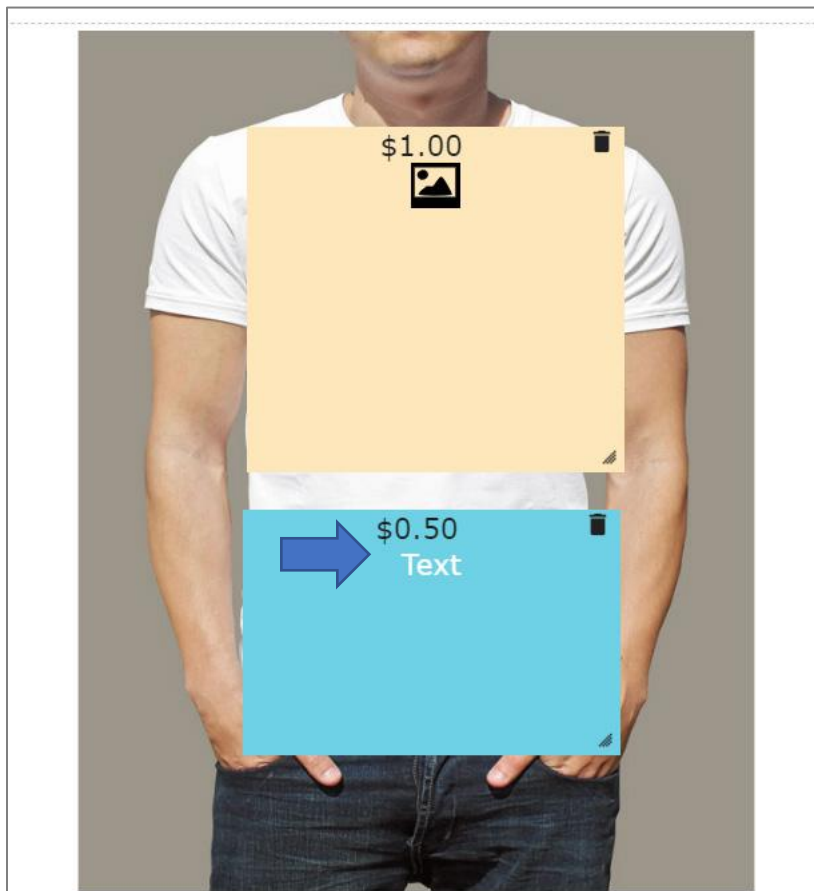
4.e. Adding a text tag

1. Click on the "Add a text tag"

2. Click on the price of the text tag to define the price for this tag

3. You can also enable/disable "moveable" and "resizable" options for this tag. Yes recommended

4. You can also limit the number of characters that user can input

5. Resize and place the text tag anywhere on the product image

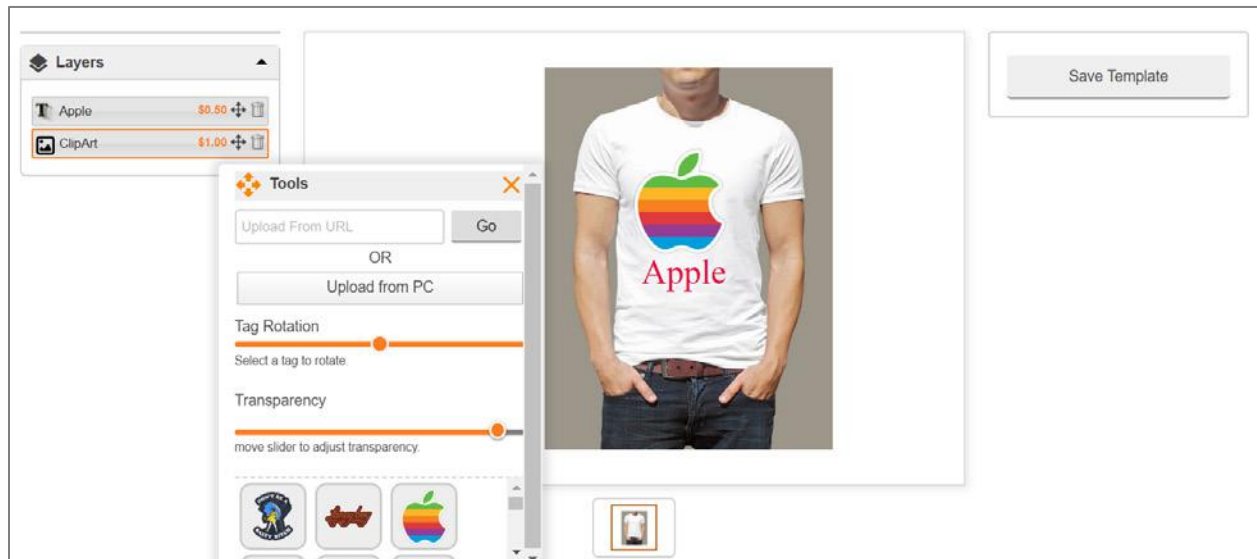6. If you want to add more text tags follow step 1 to 4 again.

Note: User can also add more tags from the frontend. Make sure you follow step 2 and option "Enable Layer addition on Front" is enabled.

4.f. Creating Predefined Design Templates

1. Click on "Save as template"

2. A new window will open

3. Admin can now add images and texts and design a template

4. Click Save Template to save this template

5. This template will now be available in the frontend in "Design Ideas" section

Note: Only that images and text tags will be available for template design which are added in step 4.d. and 4.e.

Note: Make sure options are enabled in step 3 point 7 and 8

Note: If you need to delete any design template Go to

Modules → Modules and Service → Installed Modules → Custom Product Designs → Configure

Click on "Design Templated" on left hand side and delete the design template.

Disclaimer

It is highly recommended to backup your server files and database before installing this module.

No responsibility will be taken for any adverse effects occurring during installation.

It is recommended you install on a test server initially to carry out your own testing.

Support

If you need more information or have any questions or problems, please refer to our support helpdesk:

You can log a ticket and a support technician can assist you further.

Customization

If you have requirements that are not covered by our module and you need to have our module customized, feel free to contact us through support helpdesk.