

Peexl LLC

# Product Designer

User guide

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# Product Designer Module

## Installation

**Step 1:** Download the zip package of the module from “My Downloadable Products” in Peexl store.

**Step 2:** Extract the zip package into a folder on your computer. You should see the following folders in the module: app.

**Step 3:** Disable Magento Cache: Log in the backend and go to System > Cache Management. Select: All Cache and click Disable button.

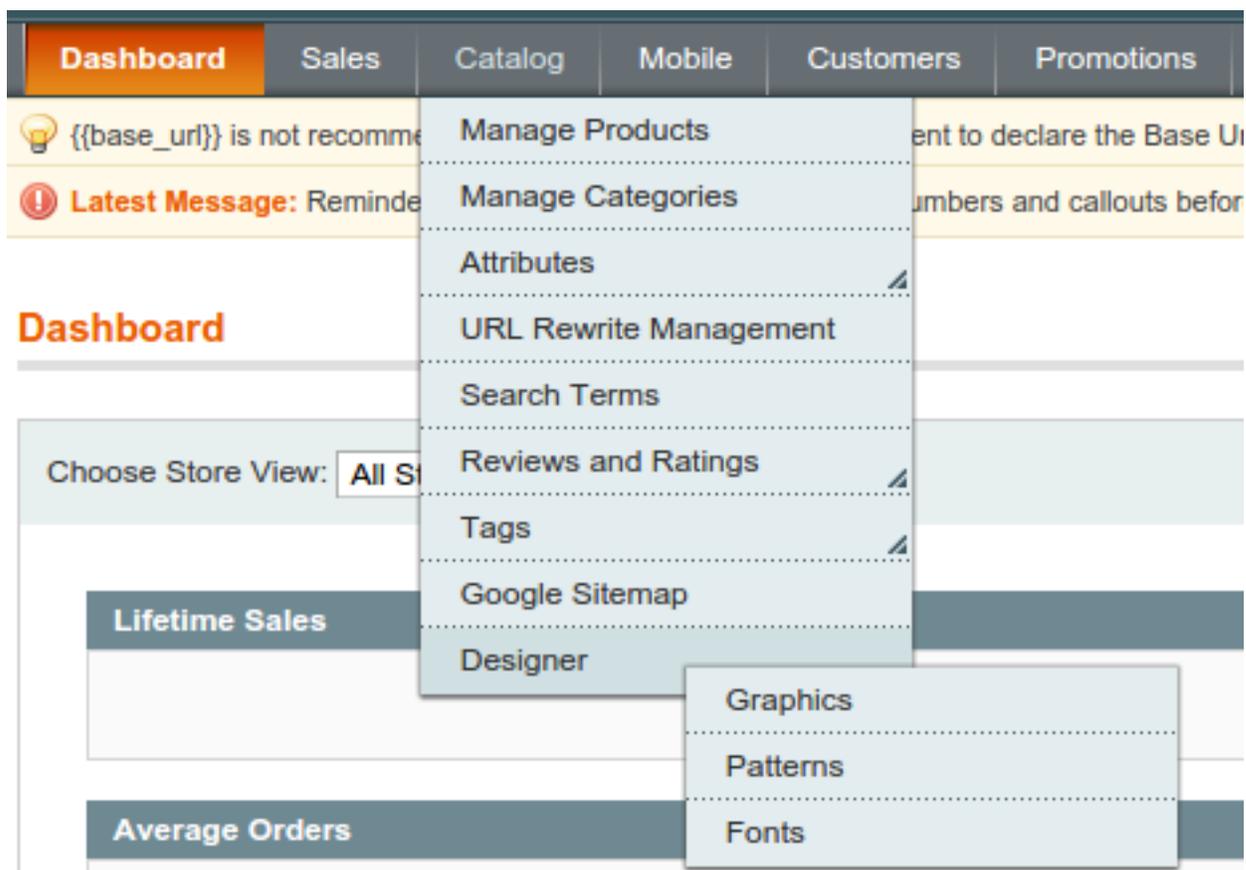
**Step 4:** If you have overwritten the /catalog/product/list.phtml template please backup it because the module will overwrite it, then you will change this file according to your template, using backed up file.

**Step 5:** Use FTP client (Filezilla, Winscp...) to upload app, skin folders to root folder of your Magento site.

**Step 6:** Enable Magento Cache.

## 1. Preparation

In order to begin using Product Designer, first of all, you must set Patterns, Graphics and Fonts (there is also data inserted by default). You can find all these options in **Catalog->Designer** menu (as you can see in the image).



## 1.1 Graphics Management

Go to Catalog->Designer->Graphics

**Graphics** [Add New Graphics](#)

Page 1 of 1 pages | View 20 per page | Total 12 records found [Reset Filter](#) [Search](#)

ID	Name	Image	Position
24	Butterfly		0
23	Eagle 3		0
22	Eagle 2		0
21	Eagle		0

Here you can see the full list of all Graphics that will be used in the Designer's frontend interface:

To Add a new graphic click **"Add New Graphics"**.

**New Graphics** [Back](#) [Reset](#) [Save Graphics](#)

**Graphics Information**

Name \*   
▲ The name of the graphics.

Image \*  No file chosen

Position

Insert Graphics name, select graphic file and the position, then press **save graphics**.

## 1.2 Fonts Management

Go to Catalog->Designer->Fonts

Here you can see the full list of all fonts that will be used in the

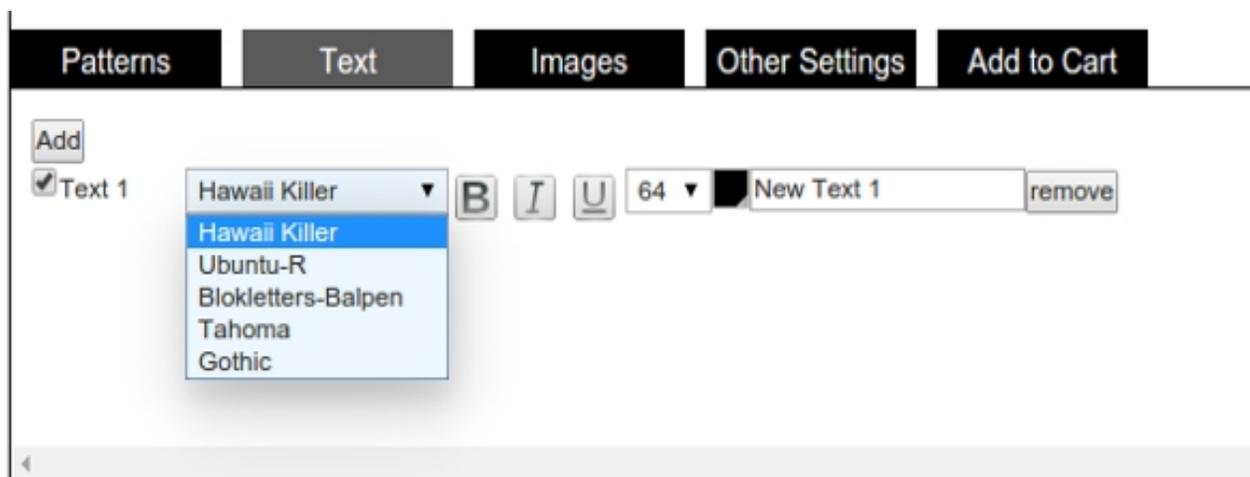
**Fonts** Add New Font

Page 1 of 1 pages | View 20 per page | Total 5 records found Reset Filter Search

ID	Name	File	Position
15	Gothic	GOTHIC.TTF	0
14	Tahoma	tahoma.ttf	0
13	Blokletters-Balpen	Blokletters-Balpen.ttf	0
12	Ubuntu-R	Ubuntu-R.ttf	0
11	Hawaii Killer	Hawaii_Killer.ttf	0

Designer's frontend interface:

To add a new font click **“Add New Font”**.



Insert font name, font identifier, select font file and the position, then press **Save Font**.

**Note: the font identifier must be a text without spaces.**

**Font Information**

**Name \***   
▲ The name of the font.

**Font Identifier \***   
▲ The Font Identifier.No Spaces

**File**  No file chosen

**Position**

### 1.3 Patterns Management

Go to Catalog->Designer->Patterns

Here you can see the full list of all patterns that will be used in the

**Patterns**
+ Add New Pattern

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Page  of 1 pages | View  per page | Total 17 records found
Reset Filter
Search

ID	Image	Position
33		0
32		0
31		0
30		0
29		0

Designer's frontend interface:



To add a new pattern, click **“Add New Pattern”**.  
Select pattern image and position, then press **Save Pattern**.

**New Pattern** ◀ Back

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**Pattern Information**

Image \* Choose File No file chosen

Position

## 2. Products Management

You can use Product Designer only with Simple Products. The Designer options will appear after pressing Enable button from the product Add/Edit page -> Designer tab.

After that the Designer options will appear:

**Product Information**

- General
- Prices
- Meta Information
- Images
- Description
- Design
- Recurring Profile
- Gift Options
- Inventory
- Websites
- Categories
- Related Products
- Up-sells
- Cross-sells
- Custom Options
- Designer**

 **New Product (Default)**

**Product Designer**

Enable Patterns\*

**Colors**

Color Name*	Color Value*	Preview	Extra Price
<input type="button" value="Add New Row"/>			

**Size**

Size Name*	Size Value*	Extra Price
<input type="button" value="Add New Row"/>		

**Templates**

Name*	Image*	Extra Price
<input type="button" value="Add New Row"/>		

- **Enable Patterns** - this option enables or disables patterns. If it is enabled then the patterns will appear in the frontend interface otherwise will not.
- **Colors** - this option allows the site administrator to add colors that will be used in the Designer frontend interface.
- **Sizes** – this option allows the site administrator to add size to products. Customers will be able to choose sizes on the frontend.

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- **Template** – The image itself must be a png or gif image with a transparent background which will be filled up by

**Product Designer**

Enable Patterns\*

### Colors

Color Name*	Color Value*	Preview	Extra Price	
<input type="text" value="Dodgerblue"/>	<input type="text" value="#1C86EE"/>		<input type="text"/>	<input type="button" value="✕"/>
<input type="text" value="Deepskyblue"/>	<input type="text" value="#00BFFF"/>		<input type="text"/>	<input type="button" value="✕"/>
<input type="text" value="RoyalBlue"/>	<input type="text" value="#4169E1"/>		<input type="text"/>	<input type="button" value="✕"/>
<input type="text" value="Crimson"/>	<input type="text" value="#DC143C"/>		<input type="text"/>	<input type="button" value="✕"/>
<input type="text" value="Thistle"/>	<input type="text" value="#8B7B8B"/>		<input type="text"/>	<input type="button" value="✕"/>
<input type="text" value="Black"/>	<input type="text" value="#000000"/>		<input type="text"/>	<input type="button" value="✕"/>

### Size

Size Name*	Size Value*	Extra Price	
<input type="text" value="S"/>	<input type="text" value="S"/>	<input type="text"/>	<input type="button" value="✕"/>
<input type="text" value="M"/>	<input type="text" value="M"/>	<input type="text"/>	<input type="button" value="✕"/>
<input type="text" value="L"/>	<input type="text" value="L"/>	<input type="text"/>	<input type="button" value="✕"/>
<input type="text" value="XL"/>	<input type="text" value="XL"/>	<input type="text"/>	<input type="button" value="✕"/>
<input type="text" value="XXL"/>	<input type="text" value="XXL"/>	<input type="text"/>	<input type="button" value="✕"/>

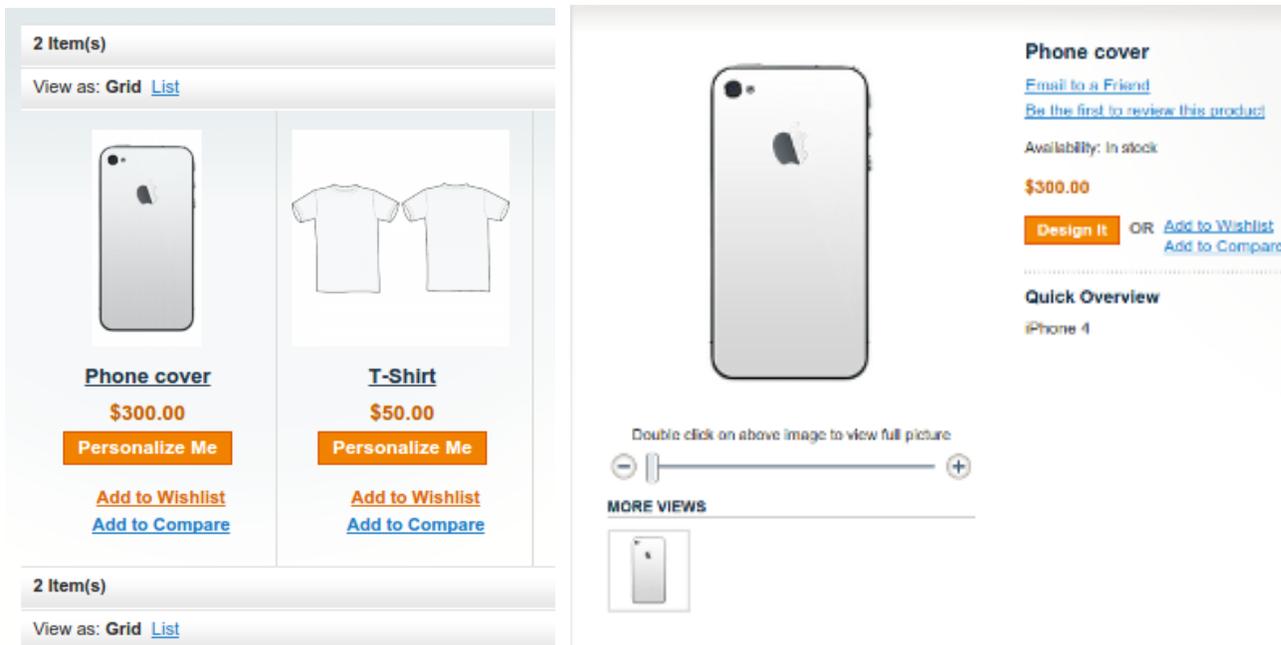
### Templates

Name*	Image*	Extra Price	
<input type="text" value="test"/>	<input type="button" value="Choose File"/> No file chosen 	<input type="text" value="1"/>	<input type="button" value="✕"/>

the patterns or colors.

### 3. Frontend

If there are products with **Designer** tab enabled in the products list and on the product page there will be a button **“Design Me”** see below:



After pressing this button a page with the designer for this product will be opened.



As you can see from the

image above the main utilities that will be used to design the product are:

- **Patterns** - these are small images that are used as a background for the product. User can select from the default backgrounds or upload his own background image.

**Notice: patterns are always set to the repeat mode so they can fill the whole background.**

Also user can drag the background to change its position. To drag the background, just click the mouse on the background and drag it.

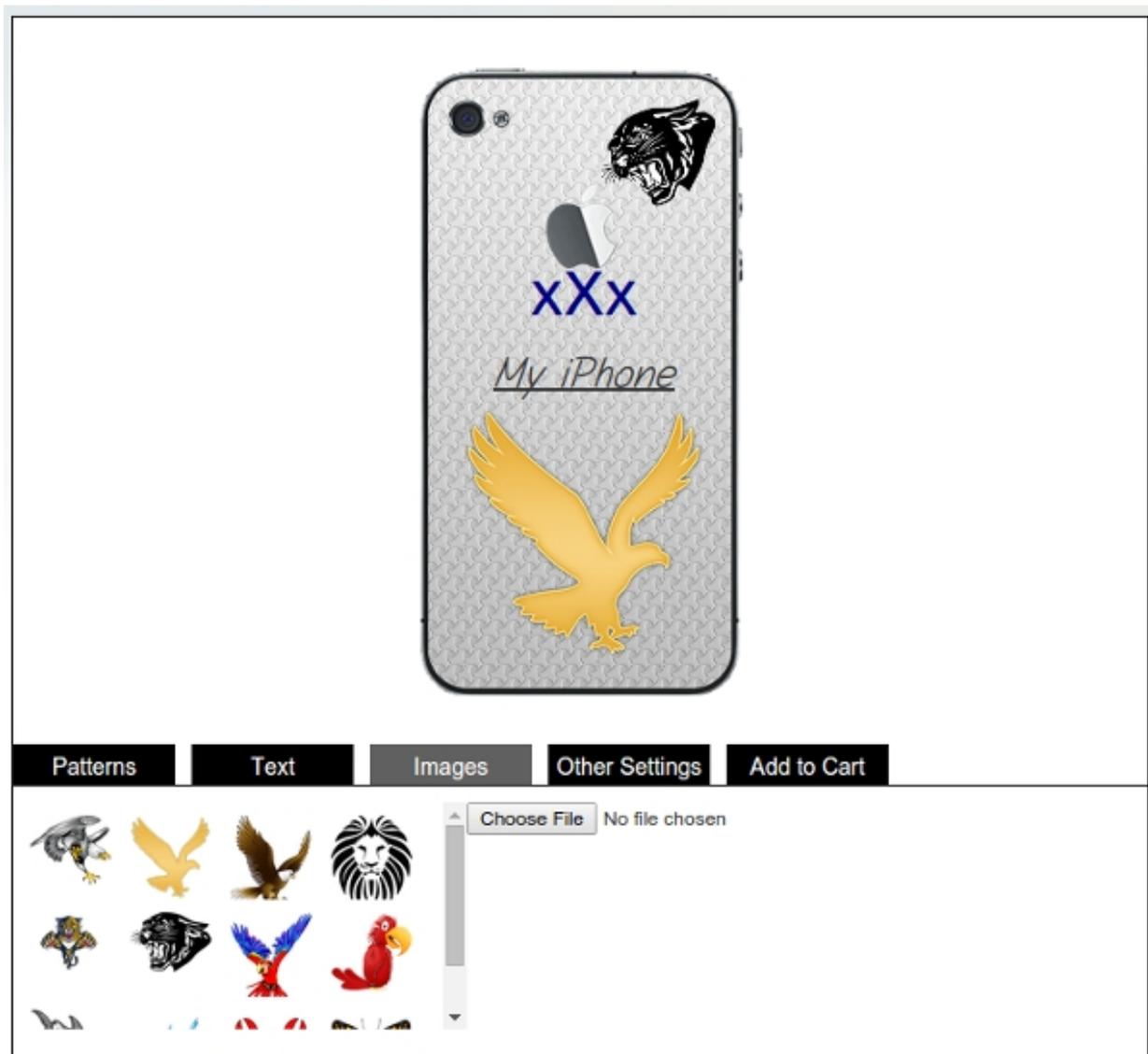
- **Text** - this feature allows users to add texts to the designed product.



To add a text click the **Add** button and a text will appear on the designed area. User can change the text font, size and color, add bold, italic or underline effects. Also text can be dragged. To remove the text, just click **Remove** button near the text and it will be deleted.

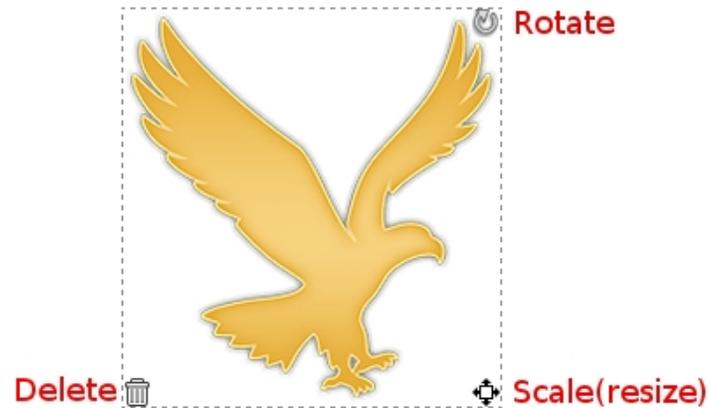
- **Images** - this option allows users to add images to the designed product.

User can add images from the default gallery by clicking the image



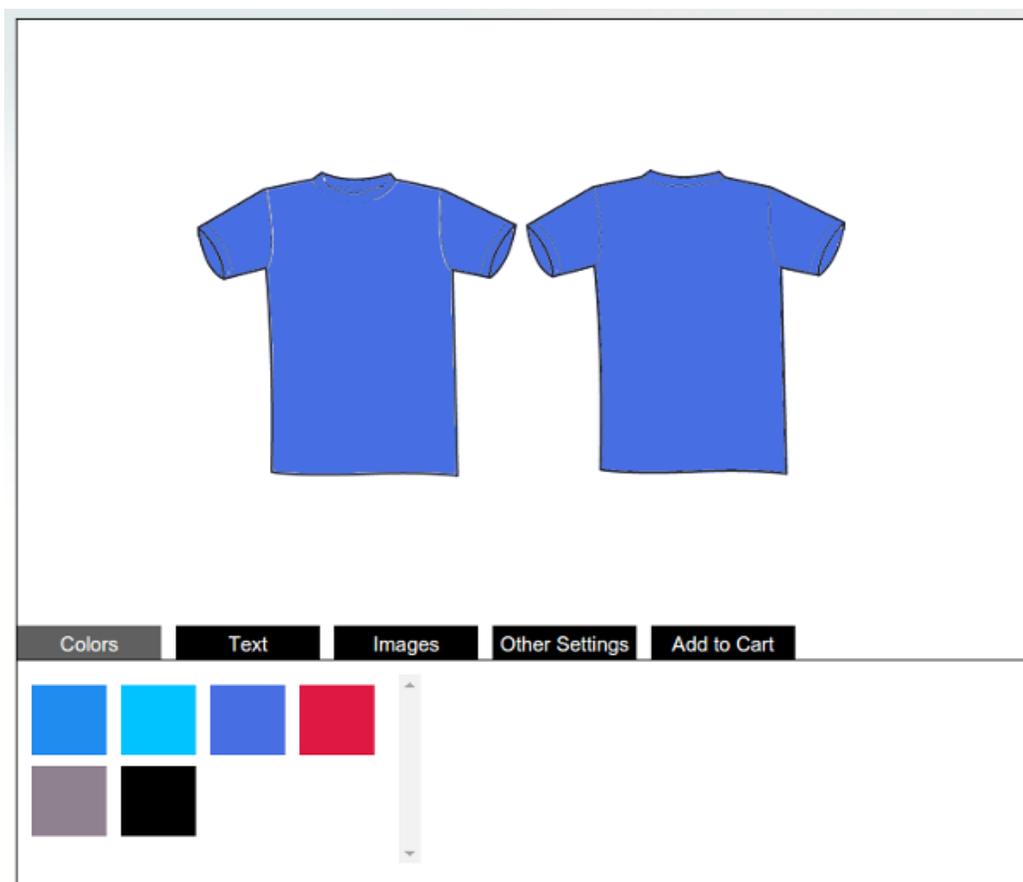
and it will automatically appear in the designed area. Also user can upload his own image and use it to design the product. When the cursor hovers over the image 3 buttons appear to help user adjust

this image to the product:



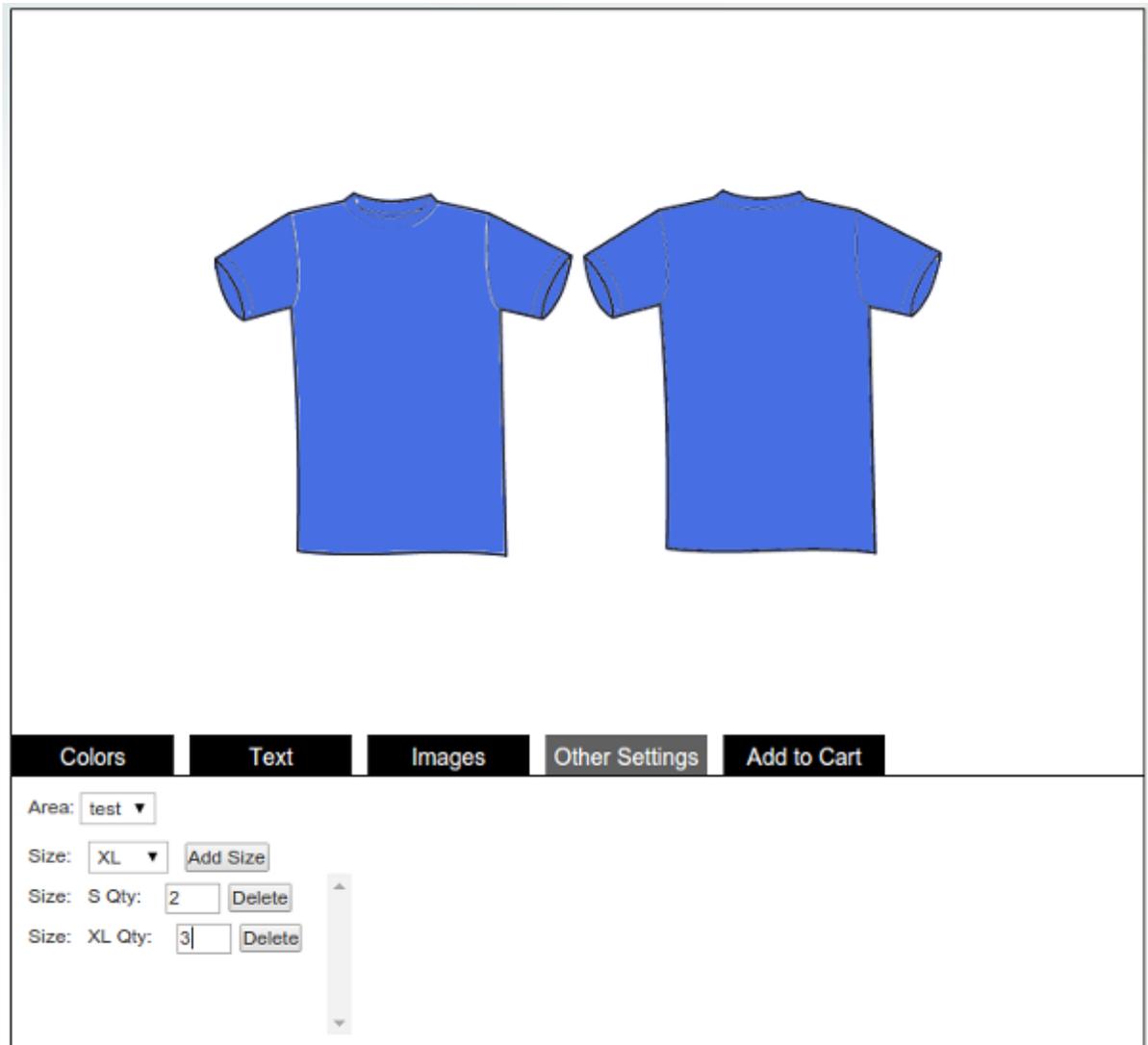
As we can see from the image above user can rotate, scale (resize) and delete the image.

- **Colors** - if colors are added for the product in the backend area, the Colors tab will appear.



Colors tab acts exactly like patterns. By clicking the color user selects which color the product background will be.

- **Other Settings** - this tab is used to set other additional settings or options. At the moment the only option which can be added to this tab is Size. If Sizes are set for the product from the backend area, they will appear in this tab.



To add size user need Select the size from the list then click the button Add Size. After that a new row with selected size and a field for quantity will appear. In the Quantity field user can insert the needed quantity for this size.

### 3. Cart

After the product design was finished, press **“Add To Cart”** button to add the product to user's cart. If sizes are selected, the product quantity will be summed.

To preview the designed product from the cart click the preview link.

The screenshot shows a shopping cart interface. On the left, there is a list of products:

- T-Shirt**: Preview link, Sizes: S : 2, XL : 3
- Phone cover**: Preview link

A **Continue Shopping** button is located below the product list. In the center, a browser window is open, displaying a preview of two blue t-shirts. The left t-shirt features a colorful parrot design, and the right t-shirt features a red parrot design. The browser address bar shows `designonline.peexl.com/media/productdesigner/results/14`. On the right side of the cart, there is a table with the following data:

Unit Price	Qty	Subtotal
\$50.00	5	\$250.00
\$300.00	1	\$300.00

Below the table, there are buttons for **Continue Shopping** and **Update Shopping Cart**. At the bottom right, the cart summary shows:

- Subtotal: \$550.00
- Grand Total: \$550.00

There is a **Proceed to Checkout** button and a link for [Checkout with Multiple Addresses](#).



## 4. Admin orders

When the customer places an order the admin can see the order details including product details if it was designed with Designer (preview designed product, sizes/quantities):

Items Ordered									
Product	Item Status	Original Price	Price	Qty	Subtotal	Tax Amount	Tax Percent	Discount Amount	Row Total
<b>T-Shirt</b> SKU: t-shirt Sizes: S : 2 XL : 3 <a href="#">Preview</a>	Ordered	\$50.00	<b>\$50.00</b>	Ordered 5	<b>\$250.00</b>	\$0.00	0%	\$0.00	\$250.00
<b>Phone cover</b> SKU: phone-cover <a href="#">Preview</a>	Ordered	\$300.00	<b>\$300.00</b>	Ordered 1	<b>\$300.00</b>	\$0.00	0%	\$0.00	\$300.00

## **5. Support**

If you need support related to Peexl extension usage, feel free to contact at [support@peexl.com](mailto:support@peexl.com)