

# Welcome!

HP Photo Creations, powered by RocketLife, is the **fast, easy way** to make professional quality keepsakes from your photos. Within seconds, you'll be making elegant photo books, greeting cards, calendars, mugs, and more. The exclusive Smart Arrangement technology is like having an experienced designer by your side.

This is not the typical “wizard” or “auto-fill” program that plugs your photos into a fixed template. The design team drew on its background in film, television, and Hollywood special effects to give HP Photo Creations an **artist's insight**. The software analyzes each photo you add and arranges it into colorful, multilayered designs that *tell a story*.

Want to get even more creative? You can personalize almost every aspect of the layout with text, graphics, and sophisticated effects such as tinting and transparency.

Best of all, once you finish your design, you can try it instantly on any item in the catalog — there's no need to start over. The **lifelike 3D previews** show you just how your projects will look.

A few clicks later, your order is ready to print. Depending where you live and which type of product you designed, you can:

- Print it at home
- Have it shipped to you, or
- Pick it up at your participating local store.

(Orders currently ship to the US and Canada, with international shipping coming soon.)

Birthdays, vacations, weddings, graduations, holidays, sports ... don't let your memories just *sit* on your computer. **Bring them to life!**

## Here's what other customers are saying:

*“I just wanted to let you know that I received the book and it's beautiful!”*

*“I really like the mugs I made using this software. I think they are a really great gift idea.”*

*“I literally spent over two hours on this — not because it was difficult but because it was so amazingly easy, fun, and thorough! I had to try out everything.”*

*“I wasn't even going to do holiday cards until I found this software. I loved the options, and when I ran out of large paper, it let me convert my card to a smaller size with one click. That's impressive!”*

# Minimum System Requirements

## PC

- 1 GHz Pentium 4 processor
- 256 MB RAM
- 15 MB hard drive space
- Microsoft Windows XP, Vista, or Windows 7
- Broadband Internet connection

## Mac

- Intel processor
- 1 GB RAM
- 15 MB hard drive space
- Mac OS 10.5 (Leopard) or higher
- Broadband Internet connection

# Quick Start

## Step 1: Choose a Product to Make

1. Click one of the following tabs: **Print at Home**, **Pick Up at Store**, or **Ship to Home**. (Not all options may be available.)
2. Select a product by clicking on one of the small photos at the bottom of the screen.
3. Choose a graphic theme from the **category panel** to the left. As you select each theme, you will see it previewed on the right in the **layout preview**.
4. Click the **Add Photos** button to continue. (*Tip: You can easily change themes and products later if desired.*)

## Step 2: Add Photos

*Tip: The more photos you add, the more creative layout possibilities you'll have.*

1. To load photos from your computer, click the **My Computer** button. To load files from an online library such as Flickr.com (if available), click the **Online Library** button.
2. When you are finished adding photos, click the **Continue** button.

## Step 3: Confirm Photos

1. The software will display small versions of each photo. To temporarily enlarge a photo to see it better, click on the photo.
  - While the photo is enlarged, you can click the **Rotation** buttons on the photo to rotate it left or right if needed.
  - Click the enlarged photo again to revert it to small size.
2. If you don't want to use a particular photo, click the green checkmark to deselect it.
3. For photo book and calendar products, a graph will indicate the ideal range (number) of photos. If you need to import additional photos, click the **Add Photos** button.
4. Click the **Continue** button to start creating your layouts.

## Step 4: Customize Your Design

Six tabs will appear near the left side of the screen: **Preview**, **Photos**, **Themes**, **Text**, **Touch-Up**, and **Design**. Clicking any of these (except **Preview**) will open a set of editing tools. Notice the three **Quick Change** buttons at the top left of the screen: **Designs**, **Layouts**, and **Rotations**. Clicking these will cycle through several variations of your design.

1. If desired, click a **Quick Change** button to see the effect. (Click the **Undo** button under the **layout preview** to go back one step.)
2. Explore the other editing tools. For details, see the related sections of this manual:
  - [Photos Tab](#)
  - [Themes Tab](#)
  - [Text Tab](#)
  - [Touch-Up Tab](#)
  - [Design Tab](#)
  - [Editing Photos Directly](#)

3. When you're done editing, click the **Continue** button to select product sizes and quantities.

## Step 5: Print or Order

1. Select a product size (if applicable) on the left side of the screen, and then select a specific product on the right.
2. For products you can print at home, click the green **Print** button. A printer setup window will open. Adjust settings as desired and then print.
3. For products shipped via mail or to a store, click the **(-)** and **(+)** buttons below the product image to set quantities. Click the **Add to Cart** button when you are done. You can then check out from the shopping cart, or skip to [Step 6](#) to make more items.

## Step 6: Try More Designs

You can instantly copy the design of your creation to any other product. For example, you can transfer your photo book to a series of mugs.

1. Click the **Continue Shopping** button.
2. Select a product from the **product catalog** screen and click the **Apply Design** button.

*Tip:* You can use the **View Cart** button at the top right to complete your purchase at any time.

## Preview Tab

Clicking this tab shows your project in 3D and full-screen modes. Click the **Small**, **Large**, or **Full** buttons below the *layout preview* to see the project at different sizes. In Small mode, with multipage projects such as photo books, you can also drag the thumbnail images below the *layout preview* left or right to change the page order.

## Photos Tab

This tab gives you quick access to the photos you've loaded, as well as unique graphics for each theme.

*Tip:* You can also substitute one photo for another. Simply click on the photo in the layout view to select it, and then drag the **Photo Selection Wheel** control in the photo's bottom left corner.

### **Used Photos Tab**

This area shows the photos used in your project. Click a photo to add it to the current page.

### **Unused Photos Tab**

This area shows photos you've loaded but are not currently using. Click a photo to add it to the current page.

### **Graphic Elements Tab**

This area shows **placeable graphics**, which are like stickers you can apply to a page to decorate it. Click a graphic to add it to the current page.

# Themes Tab

This tab gives you quick access to the hundreds of graphic themes in HP Photo Creations.

## Applying Themes

Select a **category** (for example, Holidays) at the left side of the screen, and then apply a theme by clicking one of the **Apply Theme** buttons to the right. You can apply themes to a single page, a page spread (two adjacent pages), or an entire project by clicking the buttons under the **layout preview**.

*Tip: Each theme category contains numerous variations and graphics. You can try them by clicking the [Design tab](#).*

## Online vs. Offline Themes

To reduce the program size and make updates easy, many theme graphics are stored online. Click the **Make Theme Available When Offline** button at the bottom left of the screen to save a copy of the theme data to your computer for times when you are not connected to the Internet.

# Text Tab

This tab offers tools for adding titles, captions, and larger blocks of text to your photos and layouts. (**Note:** You can add up to eight objects to a page.)

## Adding Text

### Titles

To add a title to the page, click the **Add New Page Title** button and type words in the **text input field** underneath the **layout preview**.

### Text Boxes

To add a text box to the page, click the **Add New Text Box** button and type words in the **text input field**.

### Captions

To add a caption to a photo, click on the photo to select it and then type words in the **text input field**.

## Text Size & Alignment

### Size

To change the size of the text, click the **Larger Text** and **Smaller Text** buttons at the upper left corner of the **text input field**.

*Tip:* You can also change the size of the text in text boxes and titles by dragging the **Resize** button on the object's bottom right corner.

### Alignment

To change the vertical or horizontal alignment of the selected text within its boundaries, click the buttons at the left of the **text input field**. To move the text block around the page, click on it and drag.

## Art Font

HP Photo Creations includes 32 special typefaces called Art Fonts. To change the font of a selected text block to an Art Font, click the **Art Font** category in the **category panel** at the left side of the page, and then choose a font from the list to the right.

## System Font

To change the font of a selected text block to one of the fonts installed on your computer, click the **System Font** category in the **category panel** at the left side of the page, and then choose a font from the list to the right.

## Text Color

To change the color of a selected text block, click the **Text Color** category in the **category panel** at the left side of the page, and then choose a color from the adjacent list. You can adjust



the transparency of the text by clicking the **More Opaque** and **More Transparent** buttons to the right of the *text input field*.

## **Text Background**

To apply a background color to the selected text boxes, click the **Text Background** category in the *category panel* at the left side of the page, and then choose a color from the adjacent list. You can adjust the transparency of the background by clicking the **More Opaque** and **More Transparent** buttons to the right of the *text input field*.

# Touch-Up Tab

This tab offers numerous tools for enhancing and styling your photos. From basic fixes to creative effects, these tools make your projects truly personal.

*Tip:* See the [Editing Photos Directly](#) section for more photo tools.

## Touch Up Category

### Crop

This tool adjusts the edges of an image. Select a photo or graphic, click the **Touch Up** category, and then click the **Crop** button. Your image will appear in a new preview window with cropping handles at the corners. Drag the handles to change the edges. Click the **Done** button to apply your changes.

*Tip:* Cropping doesn't alter the original photo, so you can change the edges again later.

### Brightness

This tool adjusts the brightness of an image. Select a photo or graphic, click the **Touch Up** category, and then click the **Brightness** button. Click the **Darker** and **Brighter** buttons to change the appearance. Click the **Done** button to apply your changes.

### Red-Eye

This tool fixes red pupils in flash photos. Select a photo or graphic, click the **Touch Up** category, and then click the **Red-Eye** button. Choose a brush size, and then paint over the red eyes in the photo to turn them black. Click the **Done** button to apply your changes.

## Airbrush Effects Category

### Monochrome & Sepiatone

These two tools allow you to convert a portion of an image to gray or brown to better emphasize the rest. Select a photo or graphic and click the **Airbrush Effects** category. Click the **Monochrome** or **Sepiatone** button, select a brush size, and then paint on your photo. Click the **Done** button to apply your changes.

### Rub Through

This tool inserts an image behind the selected photo or graphic, and then allows you to erase portions of the top layer to blend the two images. Select a photo or graphic and click the **Airbrush Effects** category. Click the **Rub Through** button. A file-browser window opens. Load a photo for the background layer and choose a brush size. Paint over the front photo to reveal the background one. Click the **Done** button to apply your changes.

*Tip:* You can load multiple background images by clicking the **New rub-through Image** button.

## Blur

This tool allows you to blur portions of an image to emphasize the rest. Select a photo or graphic and click the **Airbrush Effects** category. Click the **Blur** button, select a brush size, and then paint on your photo. Click the **Done** button to apply your changes.

## Photo Border Category

This tool allows you to apply different types of borders to your photos. Select a photo and click the **Photo Border** button, and then select a border effect.

*Tip:* You can change the borders of all photos on a page at once in the [Design tab](#) section.

## Photo Tint Category

This tool changes an entire image to gray, brown, or another color that complements the theme. Select a photo or graphic and click the **Photo Tint** category. Then click one of the colored rectangles in the Apply Effect section to add a tint.

## Transparency Category

This tool alters the transparency of an image, allowing the background to show through. Select a photo or graphic and click the **Transparency** category. Then choose a transparency setting from 0–100 percent.

## Design Tab

This tab offers tools for making quick adjustments to an entire page. The left side of the screen gives access to all the themes. The bottom of the screen offers six more tabs, each with several buttons:

### **Theme Variations**

These buttons apply different colors and textures to the page background. Buttons with a person icon automatically copy the “favorite photo” in the layout to the background.

### **Placeable Graphics**

These buttons add floating graphics to the page. (**Note:** *There is a maximum of eight elements per page.*)

### **Photo Borders**

These buttons change the borders on all photos on a page at once.

### **Background Color or Photo**

These buttons change the background color of the page, or copy the “Favorite Photo” to the background.

### **Background Photo Tint**

These buttons change the tint of the background photo.

### **Background Photo Blur**

These buttons blur the background photo to make other photos stand out.

## Editing Photos Directly

When you select a photo, placeable graphic, or text box in the layout view, the following controls appear at each corner:

### Rotate Handle (top right)

Drag this control to rotate the photo up to 15° left or right.

*Tip: Keep the photo inside the **Photo Safe Area** to prevent its edge from being cut off during the printing process.*

### Resize Handle (bottom right)

Drag this control to make the photo larger or smaller.

*Tip: If you make the photo too big, the **Low Resolution Warning** will appear, indicating that the photo may not print clearly. To fix that, shrink the photo or substitute one with higher resolution.*

### Photo Selection Wheel (bottom left)

Drag this control to substitute another photo for the selected one. (This control does not appear on text boxes.)

### Tools Menu (top left)

Click on this button to open a drop-down menu containing the following commands. (The available commands vary with the type of object selected.)

#### Rotate

Rotates the selected object 90° left or right.

#### Layer

Moves the selected object in front of or behind another object. (This command does not apply to background photos.)

#### Crop

Allows you to trim the edges of the selected photo or graphic.

*Tip: If you trim too much, the **Low Resolution Warning** will appear, indicating that the photo may not print clearly. To fix that, reduce the amount of cropping.*

#### Add Photo Caption

Opens the **Text Panel**, where you can type or paste a caption, and then adjust the alignment, size, font, color, and transparency of the text.

#### Make Favorite Photo

Makes the selected photo the largest in the layout.

### Make Photo Full Page

Removes all photos, graphics, and theme variations, and then expands the selected photo to fill the page.

### Copy to Background

Copies the selected photo or graphic to the background, blending it with the current theme.

### Remove Photo/Graphic/Text Box

Removes the selected item from the layout. Removed photos are returned to the **Unused Photos** tab in the **Photos and Graphics Panel**.

### Remove Graphics & FX

This command applies only to background photos. It removes any effects (such as blur and tint) applied to the background photo.

## Adding, Deleting & Moving Pages

To add, delete, or move pages from your design, click either the **Photos** or the **Touch-Up** tab. **Add** and **Remove** buttons will appear below the *layout preview*.

- To *add* a page or a page spread (two facing pages in a book), click the **Add** button.
- To *remove* a page or a page spread, select it and then click the **Remove** button.
- To *move* a page or page spread earlier or later in a book, select the page spread and drag it left or right to the desired location.

*Tip:* Use the **Unlock** button centered between each spread to access individual pages.

# Saving & Opening

## Saving

Click the **Save** button at the top left of the screen to save your project. It's a good idea to save your work frequently. To save a different version of your project, enter a new name during the saving process.

*Tip: A project file can contain multiple items, so you don't need to create a new file if you design a photo book, a calendar, and a keychain from the same set of photos. Each new item you design — except basic prints — is added automatically to the **My Projects** list above the theme list.*

## Opening

To open a project, return to the **product catalog** screen, then click the **Open** button and browse for your file.



# Printing

You can print your project at any time by clicking the **Print** button at the top left of the screen. A printer setup window will open. Adjust settings as desired and then print.

***Tip:** For best results, select Photo or High Quality mode (the exact name varies with each printer) and use high-quality paper.*

# Information, Prices & Ordering

## Info & Prices

To see a description and pricing for any item, click the **Info & Prices** button to the left of the preview. A window with two tabs will open: **Product Info** and **Prices & Options**. Click these tabs to see information such as page minimums and shipping times.

## Size & Quantity

After you've finished designing your project, click the **Continue** button. Select a product variation such as size and cover color, and then click the **(+)** and **(-)** buttons to change quantities. The itemized cost appears at the top left of the screen. After making your selections, click the **Add To Cart** button to begin the checkout process.

## Order Process

1. After you click the **Add to Cart** button, the software renders your designs in high resolution to ensure superior quality. It then displays a list of the items in your order. (**Note:** *If one or more of the photos in your design is too small to print clearly, the software will display a **Low Resolution Warning**, along with instructions to fix the problem.*)
2. Click the **Show Details** button below any item to see a preview of the item and change quantities.
3. When you're ready to order, click the **Check Out** button.
4. The software uploads the production-ready artwork and displays the **Order** screen, where you enter shipping and payment information.
5. Click the **Complete This Order** button to upload your order. You can then print a receipt for your records. (The software will send you an e-mail receipt as well, followed by another e-mail message when your order has shipped.)

# Frequently Asked Questions (FAQ)

## Computer System

What are the minimum system requirements?

### PC

- 1 GHz Pentium 4 processor
- 256 MB RAM
- 15 MB hard drive space
- Microsoft Windows XP, Vista, or Windows 7
- Broadband Internet connection

### Mac

- Intel processor
- 1 GB RAM
- 15 MB hard drive space
- Mac OS 10.5 (Leopard) or higher
- Broadband Internet connection

Will installing the software change how other files open on my computer?

No. Your computer file system and file type extensions will not change. Your computer will perform the same way it did before installing the software.

How do I uninstall the software?

Use the “Add/Remove Programs” function in Windows XP or the “Uninstall a Program” feature in Windows Vista and Windows 7.

## Design and Usage

How do I start a project from scratch?

After you’ve loaded your photos, you’ll see two options: “Use Smart Arrangement” and “Build this project manually.” Select “Build this project manually.” The software will take you to the layout view and place all your photos in the Unused panel.

How do I add more photos to my project?

To add additional photos to your project, click **Add Photos**. Select the location from which you’d like to import your photos (typically a folder on your computer). Once the program adds your new photos, click **Continue**. The new photos will be available in the Unused Photos panel of the Editing section.

Why can't I add more photos to my pages?

At this time, layouts for collage projects support a maximum of eight elements, which includes photos, placeable graphics, and text boxes.

What happens when I transfer the design of one product to another?

Transferring a design will take each layout you've created in your project and copy it to another collage project of your choice. For example, perhaps you'd like to order a set of coffee mugs using some of your favorite photo book pages. After you transfer the design from your photo book project to the mug project, the software will instantly show you an array of coffee mugs, each displaying a page from your photo book! **Note:** When you transfer one project to another with a different *aspect ratio* (relationship of height to width), you may need to adjust the new layout slightly before ordering. For example, the transfer from a portrait (tall) photo book to a landscape (wide) photo book will alter the look.

When I de-select photos, they still show up in the Unused Photos Panel. Why?

Choosing photos you wish to work with is primarily intended for Smart Arrangement layouts. De-selecting photos will not omit them from your project entirely. We recommend you scan through the batch of photos you wish to use prior to importing them into the software, or be more selective when initially importing a batch of photos.

Why can't I see my Unused Photos when I load my project?

If you notice broken thumbnail icons in the Unused Photos panel, it could mean the software can't find the photos. This will happen if, for example, you had imported a batch of photos from an SD card and then removed the card. You will need to re-insert the SD card when you revisit the project.

How can I sort my photos in the Used and Unused photo panels?

Photos are sorted and grouped based on Smart Arrangement Technology. They will be sorted according to when the photos were taken and grouped in a way that allows you to easily see which photos might fit well together.

Can I delete unwanted photos from the photo panels?

Not at this time.

How can I make the layout preview bigger?

If maximizing the program window still produces a layout preview that's too small, you can switch to Large or Full mode by clicking the corresponding button. Large mode will expand your view of the layout (at the expense of limited design controls). Full mode will show your layouts in full-screen format. Full mode does not support layout editing.

How do I move photo book pages and page spreads?

Simply click and drag a spread to another position on the storyboard. To move single pages, first unlock the page spread by clicking on the padlock icon found on the storyboard.

Why do my photo borders change when I use the Replace feature?

When you use the Replace feature, the software will show the default border associated with your selected theme variation. You can easily change this with the Touch-Up controls; select Photo Border.

Why is my Saved Project folder empty?

The software will not erase the contents of your Saved Project folder. You may have inadvertently moved the files to another location or renamed them. Running automatic backup software can sometimes cause files to move as well.

Can I edit Saved Project photos in third-party programs?

No. Altering or editing files contained within your saved project is not recommended or supported. Doing so may result in irreversible damage to your project.

Can I transfer my saved projects to another computer?

Yes. You can easily copy your saved project to CD-ROM, DVD-ROM, or other removable media such as a USB flash drive (space permitting). This makes it easy to show off your projects to family, co-workers, friends, and even clients. You can start a project on one computer and complete it on another.

## Terminology

What is the "Photo Safe Area"?

The Photo Safe area is the region within your layout that is considered safe for manufacturing. Elements (such as images or text) that cross this boundary may be cut off during production. The software shows you the Photo Safe boundaries when you move elements around in a layout.

What are "My Creations"?

Each time you create a project and return to the catalog, the software will list it under My Projects in the Catalog. This is convenient and allows you to work on several different Projects without having to start over each time. In addition, they will all be retained when saving your project.

What is the "My Project" list?

Each time you create a project and return to the catalog, it will be listed under "My Project" in the Catalog. This is convenient and allows for you to work on several different Projects without having to start over each time. In addition, your settings will be retained when you save your project.

## Ordering

How long will it take to receive my order?

Use the **Info & Pricing** button in the Software to see manufacturing turnaround times for specific projects. Shipping time will vary based on your chosen shipping option (Ground, 2nd Day, Overnight, etc.)

Is online ordering safe?

The software establishes a secure SSL connection directly with our e-commerce servers. This secure connection is used to send customer payment and order information and adheres to the standards used by web browsers and financial institutions.

Why isn't my coupon code working?

Most coupon codes can be used only once. Try inputting the code again and clicking the Apply button. If it still doesn't work, we recommend you contact customer support before placing the order.

The product I received is not the product I created. What happened?

If you saved the project, open it and inspect your work. Switch to full viewing mode for a closer look. Also, if your saved project contains more than one project (found under the My Projects listing), inspect those as well; you may have inadvertently ordered the wrong project.

# Glossary

We design our software to make creating photo gifts fast and easy, but some jargon is unavoidable. Here are explanations of some of the important terms and concepts.

## 3D Preview

This view offers a dramatic, 3D representation of your customized product. Consider it a reference to what the manufactured product will look like.

## Aspect ratio

The relationship of width to height. For example, most digital cameras capture photos in a 4:3 aspect ratio, meaning the width is 1.33 times the height ( $4/3 = 1.33$ ).

## Bitmap (.bmp)

Bitmap images contain a fixed number of *pixels*, the dots that make up a photo. As a result, they can lose detail and appear jagged if they are scaled to high magnifications onscreen or if they are printed at a lower resolution than they were created for.

## Blur

This is a special filter used to create an out of focus effect on your photo. You can apply it to all or part of a photo. Choose a brush size (small, medium, or large) and rub over the area you wish to blur.

## Border

This will add a border effect around a selected photo. The options range from no border to softened edges. Click the **Touch-Up** menu, select the **Photo Borders** category, and then choose a desired border effect.

## Brightness

This lets you brighten or darken an image.

## Caption

A caption is a body of text you can apply directly to photos on your layouts.

## Cart

This is where products are stored and reviewed before ordering.

## CD-ROM

Compact Disc Read-Only Memory. You can burn saved projects onto blank CDs to back them up or transfer them to another computer.

## Checkout

The process of inputting your credit card, billing address, and desired shipping method.

## Continue Shopping

This button will return you to the Product Catalog.

## Coupon Code

A code relating to a promotional event. You enter it during the check-out process.

## Crop

Cropping is the process of removing portions of your photo or placeable graphic. You can crop an image using the Crop tool located within the **Touch-Up** tools menu.

## Favorite Photo

This photo will be automatically emphasized (enlarged and centered) within the layout preview.

## Flash Card

A form of flash memory. Flash memory is computer memory used for storing and transferring data between systems and devices, such as digital cameras.

## Font

A complete set of characters — letters, numbers, and symbols — that share a common weight, width, and style; also known as *typeface*.

## GIF (.gif)

Graphics Interchange Format. The file format commonly used to display simple images on the World Wide Web. It was designed to save space, so it supports only a small number of colors and thus is not a good choice for photos. JPEG is a better choice for photos.

## Graphics Panel

This area of the screen displays all available placeable graphics associated with the current theme.

## Independent Theme Graphics

Also called “placeable graphics,” these are unique theme based elements you can apply and manipulate on your layouts.

## JPEG (.jpg)

Joint Photographic Experts Group (JPEG) format is commonly used to display photographs and other continuous-tone images on the World Wide Web. Unlike GIF format, JPEG retains all color information but compresses file size by selectively discarding data.

## Layer

Layers are like sheets of stacked acetate. You can see through transparent areas of a layer to the layers below. You move a layer to position the content on the layer, like sliding a sheet of acetate in a stack. You can also change the opacity of a layer to make content partially transparent.



## Layout Preview

The interactive window representing your layout. Elements such as photos, placeable graphics, and text boxes are added, manipulated, and arranged in the layout preview.

## Low Resolution Warning

Using an image that's too small (i.e., low resolution) results in *pixilation* — a blocky, coarse look when the image is enlarged to fit the layout. If your photo is too small, a warning icon will appear in the lower left of the preview panel.

## Local Hard Disk

A storage device inside or attached to your computer. Most of your information, programs, photos, files, and the computer operating system are likely stored on it.

## Monochrome

Literally “single color”; usually taken to mean black-and-white or grayscale.

## My Products

A listing of products you've created during a single session. This listing is found at the Product Catalog screen.

## Opaque

Neither transparent (allowing all light to pass through) nor translucent (allowing some light to pass through).

## Page Spread

A set of pages viewed together, such as the two pages visible whenever you open a book or magazine. The page spread is a basic unit in book design.

## Photo Border

A part or strip that represents the outer edge of your photos, such as “thin black” and “thin white.” The software offers several styles.

## Photo Selection Wheel

This control is found in the bottom left corner of any photo you place onto your layout. It allows you to quickly swap the photo with any other used photos.

## Photo Tint

A color overlay applied directly to your photo.

## Photos Panel

This panel displays all of your imported photos, separated into two categories: Used and Unused.

## Pixel

Picture Element, the dots that make up an image on an electronic display. A photo with an insufficient number of pixels will trigger a *low resolution warning* in the software.

## Placeable Graphic

A theme-based image such as a heart or star you can add to your layouts and manipulate.

## PNG (.png)

Portable Network Graphics (PNG) format, used both for photos and Web graphics. Unlike JPEG, it also supports transparency, allowing “peek through” layering effects.

## Product Catalog

The starting point when you first launch the software. You can access all available products here as well as transfer designs from one product to another.

## Red Eye

An ugly red glow caused by a reflection of the camera flash in the subject’s retina. To fix it, select the **Touch-up** button. This will open the **Effects Categories** in the left panel. Select the **Red-Eye** tab to remove red-eye from selected photo.

## Reset

Clears any pending errors or events and brings a system to normal condition.

## Restart Session

Will clear all data from your session. All unsaved work will be lost.

## Rotate

This will rotate the selected photo 90 degrees left or right.

## Rub Through

The act of blending two or more photos together. Portions of the background photo will become visible or “rubbed through” the foreground photo via an airbrush effect.

## Saving Project

The process of saving your design. Saved projects can be opened on other computers running the same software.

## Sepiatone

A brownish gray tone, named after the *sepia officinalis* cuttlefish. Sepia toning was originally a process of converting metallic silver in prints to a sulfide compound, allowing for substantial preservation. It imparts an antique look to a design.

## Smart Arrangement Technology

A feature specifically designed to remove the tedious task of having to sort through your digital photos. The software will identify and group your photos according to the date they were taken and other aesthetic factors, making it possible to automatically arrange a photo book within seconds.

## SSL Encryption

Secure Sockets Layer, a cryptographic security protocol designed to prevent eavesdropping or tampering of network communications (such as payment details) between a client and server.

## Storyboard

In Preview mode, a row of small images representing the pages in your project. You can rearrange the pages by dragging them left or right.

## Text Alignment

The way lines of text in a *text box* are lined up. You can align text vertically to the top, center, or bottom of a text box and horizontally to the left, center, or right. Selecting the **Text tab** displays the alignment options.

## Text Box

A layout element that holds a body of text. Unlike photo captions, text boxes can be resized and repositioned independently on the layout.

## Theme

A collection of layout variations, with graphics designed exclusively for the event or occasion. The software offers a vast assortment to choose among, such as Graduation, Just Married, and Anniversary.

## Theme Category

An overall genre, such as “Sports,” that contains several related themes, such as “Football” and “Baseball.”

## Touch-Up

A slight correction or adjustment to a photo, placeable graphic, or text.

## Touch-Up Panel

This panel contains several features designed to enhance your photos, including airbrush effects, borders, and tints.

## Transfer Designs

To apply the design of one product to another. For example, you can transfer a photo book to a series of coffee mugs, automatically copying each page to an individual mug.

## Transparency

The degree to which a background image shows through foreground elements such as photos and text. Increasing an object's transparency blends it with the design.

## Unused Photos

Photos you have imported but not yet placed in your design. They are stored in the Unused Photos panel for easy access.