



LEARN & CREATE

with Baby Lock






Palette 11 Photo Stitch 2 in Color

Photo Stitch 2 creates a different type of embroidered image than you will get from the Photo Stitch 1 wizard. Photo Stitch 2 in Color creates a woven tapestry look with four colors. Learn how to use the wizard and how you can control the look of your photo embroidery with the color version of Photo Stitch 2.



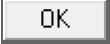
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Set up Design Page

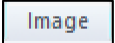

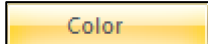
1. Open a new design page
2. Set Palette 11 to give measurements in your preferred measurement system
 - Look at the upper left corner of the design page where the rulers at the edge of the page meet
 - The measurement system selected is displayed at the corner
 - Inches  for English measurements
 - Millimeters  for Metric measurements
 - Left click at the corner to toggle between the two measurement systems
3. Left click Design Settings  on the Quick Access tool bar

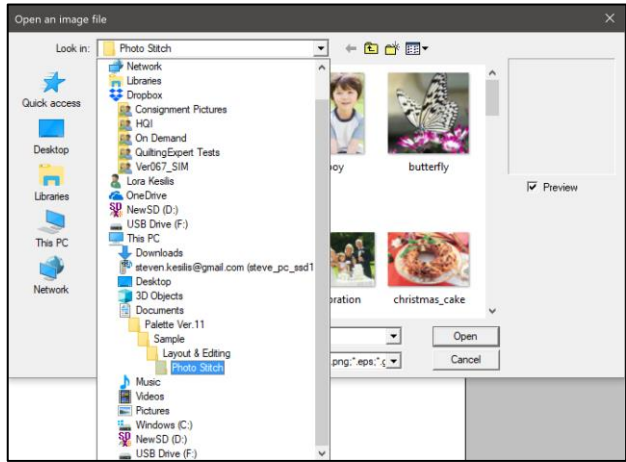
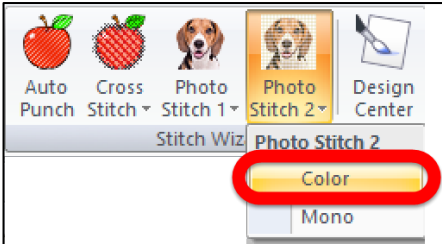


4. Select either Multi Needle Machine type  or Single Needle Machine type  depending on the embroidery machine you will be using
5. Open the Hoop Size list and select the desired hoop size
6. Left click OK 

Select a Photo

The color version of Photo Stitch 2 creates a sort of woven tapestry of your image.

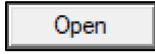
1. Left click the **Image** tab 
2. Left click **Photo Stitch 2**  in the stitch wizard section
3. Select **Color**  in the popup menu
4. Locate the folder with the sample photos included in Palette 11
 - In Palette 11 the sample photos are in: *Documents/Palette Ver.11/Sample/Layout and Editing/Photo Stitch*





5. Scroll down and select the picture of **dog3**


6. Left click **Open**



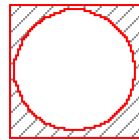
Select a Mask

The Select Mask screen opens

1. The column at the left allows you to select the shape used for your photo stitch

- Clipping Mask  at the bottom of the column allows you to crop the image so the background of the image is not stitched

- This image has already been cropped in photo software



2. Left click to select the Circle mask
3. The outline of the cropping circle is placed over the photo at the right

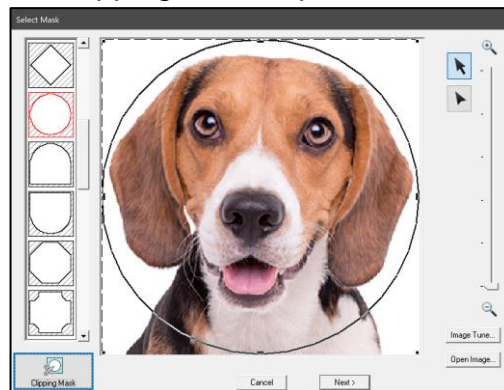



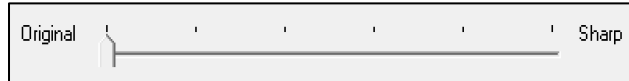
Image Tune

Image Tune can be used to edit the photo in Palette 11

1. Left click **Image Tune**  in the lower right corner of the Select Mask box
2. There are four slides that can be used to edit the photo



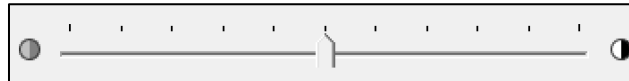
- The top slide can be used to Sharpen the image



- Leave the cursor at the left if you are happy with the Original image
 - Move the slide to the right if you need a sharper image
- The second slide can be used to adjust the brightness of the image



- Move the cursor to the left for a darker image
 - Move the cursor to the right for a lighter image
- The third slide can be used to adjust the contrast




- Move the slide to the right for more contrast
 - Move the slide to the left for less contrast
- The bottom slide adjusts the color in the image

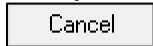


- As you move the slide to the left the colors are dimmed and if you move it all the way to the left the picture appears as a black and white photo
 - As you move the slide to the right the colors are brighter

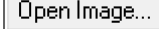
3. Move the various slides to create the best version of your photo

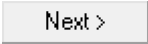
4. When you are pleased with the look of your photo, left click **OK**  to close the Image Tune screen.

5. Or if you would prefer not to save the changes, left click **Cancel**



6. You will be returned to the Select Mask screen

7. If you want to select a different image, left click **Open Image**  in the lower right corner of the box

8. Click **Next**  and the Check Mask Shape/Modify Image screen opens

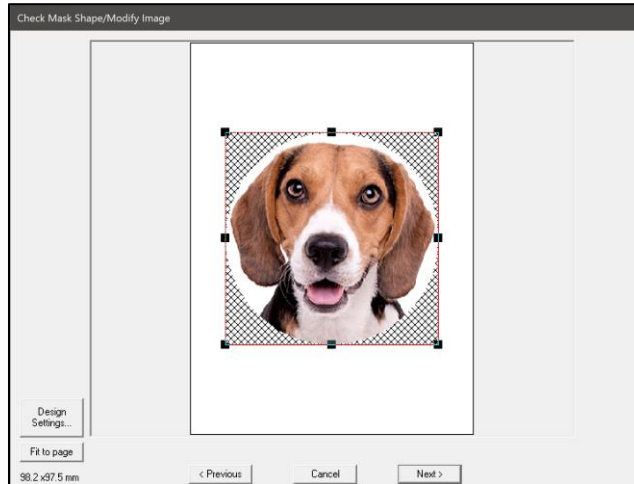


Check Mask Shape/Modify Image

The Check Mask Shape/Modify Image screen provides you with an opportunity to change the size of your design page or the image and the resulting embroidery without leaving the wizard.

1. The Check Mask Shape/Modify Image screen shows a preview of the photo with your changes

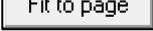
- This gives you a chance to see how the image fits in the design page you have shown and how the selected mask will look
- No stitches will be created for the area marked with black cross hatching,



2. The size of your image is shown in the lower left corner of the box

- The size will be shown in inches or millimeters based on the measurement system you have chosen to use

3. You can re-size your image by left clicking and dragging the selection handles around the image

4. If you left click **Fit to Page**  the image will be enlarged or reduced in size to fit into whatever design page size you have chosen.

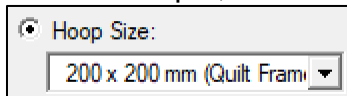
5. If you decide you need to change the size of the design page, left click

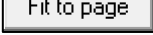


Design Settings in the lower left corner.

- The Design Settings box opens, and you can select a different size embroidery hoop

6. For the sample, the design page size was changed to 200mm x 200mm



and **Fit to Page**  was selected

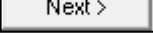
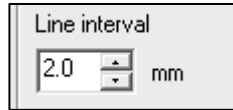
7. Left click **Next**  and the Photo Stitch 2 Parameters screen opens

Photo Stitch 2 Parameters

On the Photo Stitch 2 Parameters screen you will see a preview of your embroidery and be able to edit the stitching and the colors of the design.



1. The Photo Stitch 2 Parameters screen has a variety of controls that will allow you to edit the final look of your photo stitch



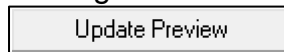
2. **Line interval** controls the space between the lines of stitches used the image
 - Using a higher number creates a lighter more open web of stitching
 - Using a lower number adds more density and creates a heavier design

3. If you have changed the setting, left click **Update Preview**

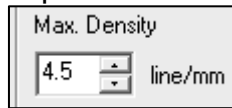


- to apply the change
- Any changes made to settings on the Parameters screen can only be applied to the image at the right side of the screen by left

clicking **Update Preview**



- The sample was created with a Line Interval of 2.4



4. **Max Density** controls the heaviest density setting allowed for the zig zag stitches used in the heavier parts of the image.

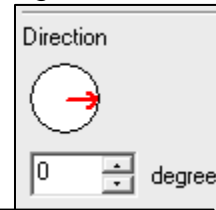
5. If you have changed the setting, left click **Update Preview**



- to apply the change
- Any changes made to settings on the Parameters screen can only be applied to the image at the right side of the screen by left
- The sample was created with the default setting of 4.5

6. **Direction** controls the angle of the lines of stitching in the image

- Change the direction of the stitching lines by clicking and dragging the red arrow in the circle
- Or change the direction by changing the degree reading in the window below the red arrow.

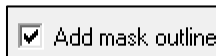


7. If you have changed the setting, left click **Update**



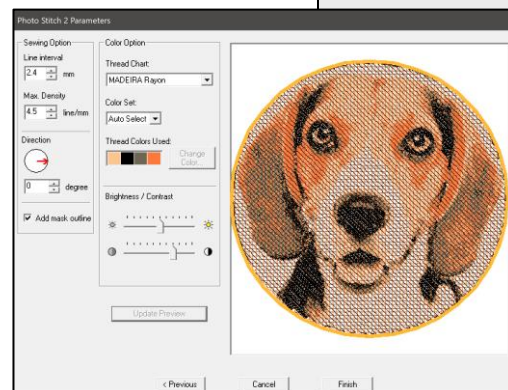
Preview to apply the change

8. Left click to place a check mark in the **Add mask outline box**



if you want to add a satin stitch border around the photo embroidery

- The color and width of the satin stitch border can be



changed after the pattern is placed on the layout and editing design page.

9. If no outline is desired, leave the Add mask outline box empty

Add mask outline

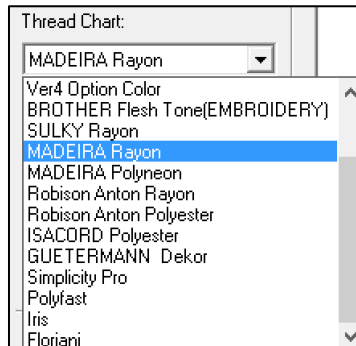
Edit the Colors

The thread tapestry in the color version of Photo Stitch 2 will be created using four colors of thread.

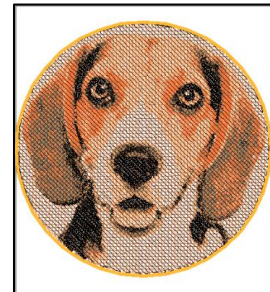
1. The first color will stitch in lines that run left to right.
2. The second color will stitch in lines that run on a 45° angle from the upper left to the lower right.
3. The third color stitches lines that run top to bottom.
4. The fourth colors sews lines on a 45° angle that run from the lower left corner to the upper right corner.
5. The colors you select for your Photo Stitch 2 can make a huge difference in the final look of the pattern.

Under Color Option you can select the threads to be used in sewing your photo

1. Open the Thread Chart window to select the brand of thread you wish to use.
 - The thread chart you choose can make a difference in the look of the photo embroidery because the number and type of colors available will vary from one brand of thread to the next.




2. Open the Color Set window to choose a color system for your embroidery
3. Auto Select will select the four colors that are most appropriate for your photo
 - Auto Select is the default setting
 - Since these colors are selected from the main colors in your photo, this may give you the best results



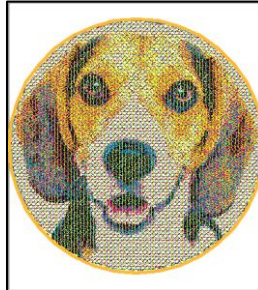
4. Open the Color Set window and select **CMYK**




5. Left click **Update Preview**  to apply the color change
 - This color set is the colors are the ink colors used in four color printing



- The colors used are :
 - C = Cyan which is a bright blue
 - M = Magenta
 - Y = Yellow
 - K = Black



6. Open the Color Set window and select **RGBK** 

7. Left click **Update Preview**  to apply the color change
 - The new colors change the look of the design



- The colors in the RGBK color set are :
 - R = Red
 - G = Green
 - B = Blue
 - K = Black



8. Open the Color Set window

9. Select **CRYK** 

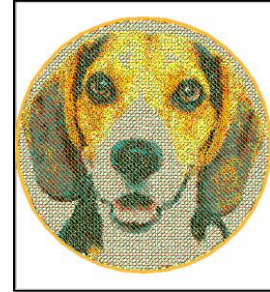
10. Left click **Update Preview**  to apply the color change
 - And the look of the pattern changes again



- The colors in the CRYK color set are



- C = Cyan
- R = Red
- Y = Yellow
- K = Black



11. Open the Color Set window

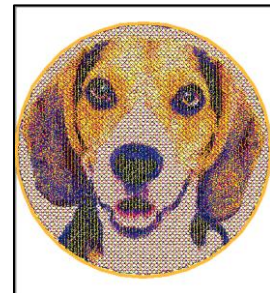
12. Select **BMKY**

13. Left click **Update Preview** to apply the color change

- And the colors in the pattern are changed
- The colors in the BMKY color set are



- B = Blue
- M = Magenta
- Y = Yellow
- K = Black



14. If you preferred the look of Auto Select, open the Color Set window and left click **Auto Select**

15. Left click **Update Preview** to apply the color change



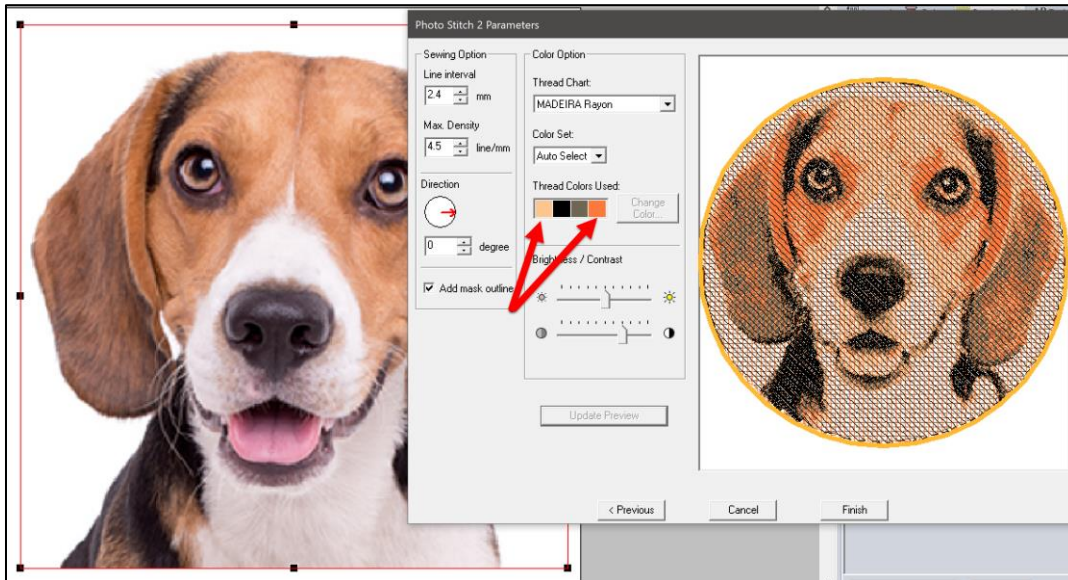
Change Individual Colors in the Color Set

You can also change individual colors within the color set.

1. Place the cursor arrow on the title bar of the Photo Stitch 2 Parameters box



2. Left click and drag the title bar to move the box to the side so you can see the original photo
3. The two orange thread colors need to be shades of brown instead of orange



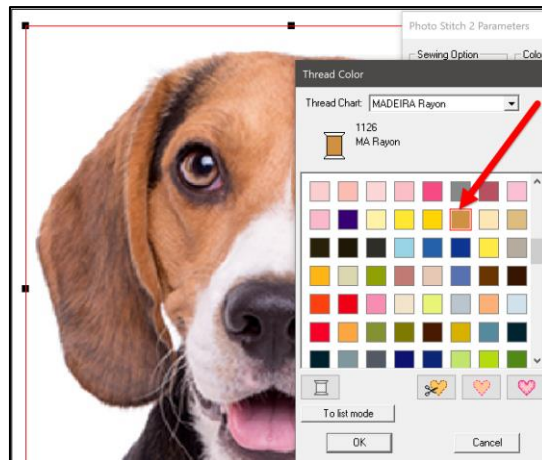
4. Left click to select the light orange in the Thread Colors Used window

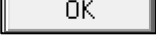


- A little circle appears on the color that was selected
- The Change Color Change Color... button is no longer greyed out

5. Left click **Change Color** Change Color...
6. Select the new color from the color chart that opens

- Try to find a color that is similar to the color in the original photo at the left




7. Left click **OK**  the color is changed in the Preview image and in



the Thread Colors Used window

8. Left click to select the darker orange color in the Thread Colors Used window

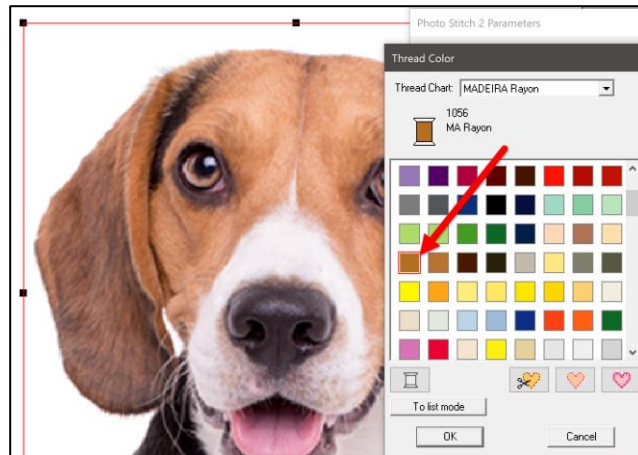


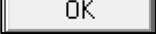
- A little circle appears on the color that was selected
- The Change Color  button is no longer greyed out

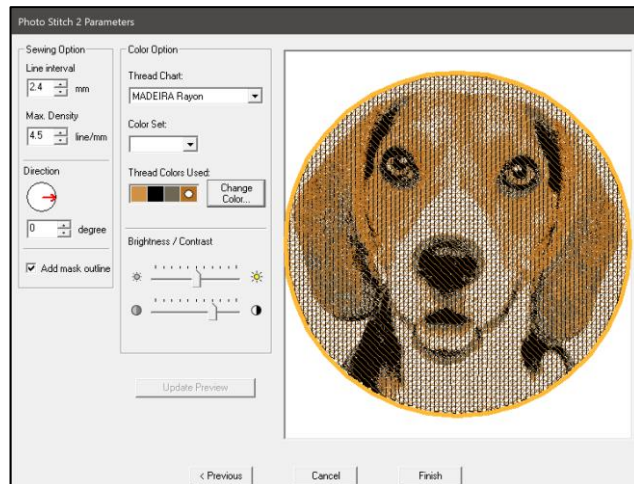
9. Left click **Change Color** 

10. Select the new color from the color chart that opens

- Try to find a color that is similar to the color in the original photo at the left



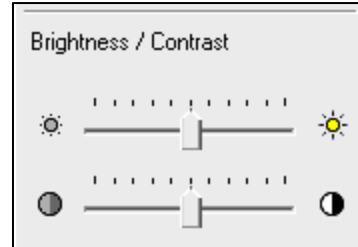
11. Left click **OK**  the color is changed in the Preview image and in the Thread Colors Used window



Brightness and Contrast


The Brightness and Contrast slides can also be adjusted to change the look of your picture.

1. The top slide changes how bright or dim the image will appear to be.
 - Moving the slide left will darken the image
 - Moving the slide to the right will lighten the image
2. The bottom slide changes the amount of contrast in the image
 - Moving the slide left will create less contrast
 - Move the slide to the right for more contrast
3. After moving either of these slides, left click **Update Preview**



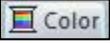
to apply the change.

Note that there is a button for Previous  on each screen in the wizard.

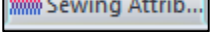

1. This allows you to back up through the screens of the wizard if you would like to try different choices
2. Left click **Finish**  and your photo stitch is created and placed on the design page in layout and editing.

Layout and Editing

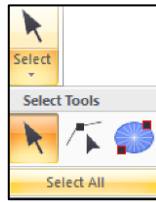
If you want to change the Mask Outline that editing can be done when the photo is on the Layout and Editing page.

1. Left click to select the last color in the Sewing Order Pane
2. Left click the **Color tab**  to open the Color Chart pane at the right side of the page.
3. Left click the **color chip** of the color you want to use for the Mask Outline

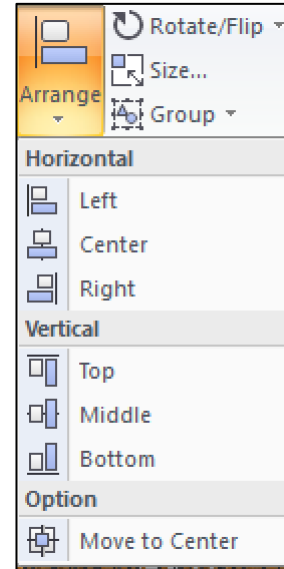
To change the width of the satin stitched Mask Outline:

1. Left click Sewing Attributes  to open the Sewing Attributes pane at the right side of the page
2. Change the Zigzag width to 3.0mm  to make the satin border around the image wider.
3. If the wider border makes the design larger than the design page, you will need to make the pattern a little smaller





4. Left click Select and Select All in the upper left corner of the page
5. Hold down the Control key on the keyboard and click and drag the corner handle to resize the design
6. Left click Arrange and select Move to Center to put the design back in the middle of the embroidery hoop




Only the Mask Outline can be edited on the design page in Layout and Editing.

1. If you left click in the Sewing Order pane to select any of the four colors in the photo you will find that the Sewing Attributes pane is empty.
2. You need to edit the photo on the Parameters page of the wizard

Save



1. Left click File
2. Left click Save As 
3. Save the design as a PES file

