

# BERNINA<sup>+</sup>

## Wedding Invitation Embroidery Keepsake

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BERNINA 830

Pair the BERNINA 830 with the BERNINA *DesignerPlus* Software to create extra special keepsakes!

Using *DesignerPlus* Software, turn wedding invitations, birth announcements and other special occasion announcements into embroidered designs with ease. These extra large embroidery projects are a breeze to stitch with the BERNINA 830!



### Supplies

#### Machine & Accessories

- BERNINA 830 Sewing & Embroidery Machine
- Jumbo hoop and template
- BERNINA *DesignerPlus* Embroidery Software

#### Fabric and Notions

- White Satin or fabric of choice
- Isacord Thread - Selection of colors for Embroidery
- Bobbin Thread for Embroidery
- OESD MediumWeight Tear-away Stabilizer
- 505 Temporary Spray Adhesive
- Organ Needles for Embroidery - Size 80
- Picture Frame

#### **The BERNINA 830 and the Jumbo Hoop**

*Embroider this project in a snap with the BERNINA 830 and the Jumbo Hoop...no repositioning necessary!*



For additional 8-Series projects, Visit [www.berninausa.com](http://www.berninausa.com)



## Wedding Invitation - *Digitize the Design*

### Scan picture

- Scan in picture with scanning software and save the scan on your computer.
- Open *DesignerPlus* software.
- Go to Picture View.
- Click on the Load Picture icon.
- Navigate to the scanned file, select the file, and load the picture.
- Right click on the Hoop icon and click on the drop down arrow and select the Jumbo Hoop # 26.
- Make sure the picture is selected and increase the size of the invitation until it fills the jumbo hoop by clicking on a corner square and dragging until the picture fills the hoop.
- Process the picture with the Artwork Preparation tool. Reduce the number of colors to the appropriate number for the wedding invitation. Click on OK.



### Picture Preparation

- While the picture is selected, click on the Touch Up Picture icon.
- Select Paint from the program choices. Click OK.
- Select the eyedropper tool and select a color other than black from the colors available at the bottom of the screen.
- Select Fill with Color icon and click on any sections of the invitation that are black that shouldn't be processed with a satin stitch.
- Select File/Exit and Return to Design when you have finished touching up the picture.



### Auto Digitizing the Picture

- You must re-process the picture with the Artwork Preparation tool after touching it up in the Paint program.
- Click on the Artwork Preparation tool once again. Then click on OK.
- Switch to Design View after reprocessing the picture .
- Click on the Magic Wand icon, then select the color and stitch type that you wish to use from the Color & Stitch bar.
- Click on the object you wish to stitch first. An outline will appear around the picture. Hit enter to activate the stitches. Continue to select the colors to use, the stitches and appropriate stitch angle and click on the other areas of the picture and hit enter to set the stitches.
- Remember that you can always use the Reshape icon to make changes that might be necessary.
- Remember to set the Pull compensation for auto digitized objects to .4 mm. Select the objects that were automatically generated with the Magic Wand and Open Object Properties.
- Select the Effects button and the Other Tab.
- Change the value of Pull compensation from .2 to .4. Click on OK.



*The picture must be touched up for final processing.*



*The software sees all black areas in the picture as a detail and will process these areas with a satin fill, a satin outline, or a double run. By changing the color in the picture, these areas will be processed with a fill stitch. Then, they can still be stitched in black.*

*Note: For Vista, choose File/Update Design then Exit & Return. If prompted, save the new picture.*

*Use the Magic Wand tool for digitizing the invitation as it works better for lettering as you can select the stitching order with the Magic Wand, but not with the Auto Digitizer. You can also select your stitches and your stitch angle prior to setting the stitches.*

## Option for Lettering: Magic Wand

- You will have choices for the lettering. One is to use the Magic Wand to digitize the lettering. This works best with alphabet styles that are small in size and for letters that are not connected, as they are in a script alphabet.
- Set up the stitches prior to digitizing the letters:
  - \* Open Object Properties.
  - \* Select Fill Tab and Select the Satin Fill.
  - \* Select the Stitch Angle Tab.
  - \* Change the angle to 0 degrees.
  - \* Click on Effects
  - \* Place a check mark in front of "use automatic underlay settings for new objects." Click on Apply.
  - \* Select the Edge Walk underlay from the drop down box.

## Option for Lettering: Use a True Type Font

- You can search font websites for a true type font that is close to that on the invitation.
- To import a font that you download from a website, first unzip the font. Unzipped files are automatically placed in C/unzipped folder.
- Right click on the True Type Font and select copy from the drop down menu.
- Navigate to C/Windows/Fonts.
- Right click within the folder and select paste.
- The font will be installed within your font folder and can be accessed through True Type Fonts within the Lettering program.
- Open Bernina Embroidery Software.
- Right click on the Lettering icon. Select the installed font from the drop down menu.
- Type in the words in the first line of the invitation. Select Apply.
- Click on the screen to generate the lettering. Resize the lettering as desired. Repeat for the rest of the invitation.

## Option for Lettering: Choose a Font in the Software

- You can choose a lettering style within the software that is closest to that on the invitation.
- Add lettering one line at a time for more control of placement and spacing.
- Once the lettering is digitized, you can skew the lettering by selecting it and then click inside the boxes. The skew handles are the middle outlined squares above and below the lettering.
- You can also change the size of the line for the lettering by selecting the lettering, then clicking on Reshape. Select the appropriate resizing triangle and change the lettering as desired.
- You can also move individual letters closer together by clicking on the pink diamond control points within each letter and moving the letter.



## Stitch the Design

- Layer the stabilizer and fabric together, using a temporary spray adhesive to hold together. Hoop in the Jumbo Hoop.
- Attach the Jumbo Hoop to the BERNINA 830.
- Stitch the design.

*A stitch angle of zero degrees might not be appropriate for all letters as the floats may be too long. The best angle must be tested.*



*Remember that all True Type Fonts do not work perfectly for lettering. Avoid fonts that have uneven lines and serifs. Always test before using.*

*You may want to enter each line of the lettering separately to give you more control when aligning and reshaping.*

*The last option will give you the most professional digitized alphabet.*

*Remember to go to Help/ On Screen Manual/Appendices and click on the Alphabet section.*

*You can scroll through the different alphabets in the software to help select an appropriate one and to get sizing parameter information.*

**Tip:** *Place each row of lettering not on, but above the line of the picture; it makes it easier to adjust the stitches to the picture.*

*Focus on getting close to the look...remember that the picture will not be embroidered behind the invitation!*

*Save the completed design and send it the BERNINA 830 for the stitch out.*