

5DTM EMBROIDERY SYSTEM



PFAFF[®]





Release
your
creativity!

Welcome to unlimited possibilities!

Turn your favorite pictures and photos turn into astounding embroidery creations in a minute. See your designs in three dimensional reality before stitching out; use photos of your own garments and select your own threads and embellishments for an ultra-realistic experience. Developed by professionals for embroiderers like you, creative 5D™ software is easy to use, yet the final results will impress you with their perfection.

5D™ Embroidery System can easily be customized for your embroidery machine, your embroidery hoop, your threads and more! The Express Wizards guide you in creating your personal designs. In a few steps you can have a unique embroidery with a perfect stitch-out quality!

The creative 5D™ Software offers a wide range of embroidery software suitable for all levels of expertise. Eleven software modules are available in your choice of three packages with additional modules available via the Internet. If only the best is good enough, the PFAFF® 5D™ Suite is the package for you. It contains the complete range of 5D™ software with three exclusive modules and 75 wonderful bonus embroideries from the creative collections.

To learn more, go to **www.pfaff.com**, **www.5DEmbroiderySystem.com** or visit your PFAFF® dealer.

Find your designs and pictures easily with 5D™ Organizer



Use the ExpressMonogram Wizard to create monograms and names.



The ExpressDesign Wizard in 5D™ Embroidery Extra helps you create designs instantly.

Part of the 5D™ Embroidery System

The PFAFF® 5D™ Embroidery System is a technically advanced, yet highly user-friendly range of software with extraordinary possibilities to create personal embroidery designs.

Experience three-dimensional reality

- Create, edit and display all designs in true three-dimensional reality with zoom ability. Make your choice of background color and select from eight different fabric textures.
- Designs are shown in your preferred hoop.
- Easy-to-use Zoom and Pan functions to navigate around the work area.

Select your favorite colors

- Design with over 15000 threads and colors from 30 manufacturers - even specialty threads including metallic, multi-color and varying thicknesses. Design multiple personal palettes.

Color changes are easy with the numbered color blocks and scrolling realistic color palette. Adjust color tone to choose new threads automatically.

- Reduce the number of thread changes before you stitch using ColorSort.

Personalize your system with the 5D™ Configure wizard

- Select from your own thread stash using multiple MyThreads palettes.
- Set your connection options using MyMachines.
- Choose from your own hoops with MyHoops, including most popular brands of machines.

- Select skins and color schemes to give your software system a personal touch.

Discover the many convenient functions

- Integrated Software Wizards help you create designs and monograms in an instant.
- Multiple select allows you to combine, move and adjust several designs at once.
- Start all 5D™ software modules from the integrated QuickLink toolbar.
- Unlimited Undo and Redo in most modules.
- Send To options make it quick and easy to send designs to your embroidery machine or media.
- Smart Update always gives you the latest updates.

**Multi-format;
load and save
most popular
embroidery
formats.***

* File types: Bernina ART (.art version 1-3), Brother/Babylock/Bernina PEC (.pec), Brother/Babylock/Bernina PES (.pes version 2-8), Compucon/Singer PSW (.xxx), Husqvarna Viking / Pfaff (.vp3, .vip), Husqvarna (.hus), Janome (.jef, .sew), Melco (.exp), Pfaff (.pcs), Tajima (.dst), and Toyota (.10*). *Bernina ART (.art version 1, 2 and 3) and Brother/Babylock/Bernina .pes versions 3, 4, 5, 7 and 8 can only be loaded.

Easy to use – amazing results!

The world of embroideries is at your fingertips! Design magnificent embroidery designs, watch them come alive on your computer screen and be amazed with the professional stitch-out results. The 5D™ EMBROIDERY SOFTWARE is incredibly versatile and allows you to turn your vision into reality. Free your mind and let your creations come to life.

5D™ SUITE makes anything possible!



When you want it all, 5D™ SUITE is the one for you. Design unique embroidery creations with breathtaking results and an incredible range of options. The 5D™ SUITE contains the complete range of 5D™ software including 3 special modules available only on the 5D™ SUITE.

**Includes
5D™ Bonus
Design CD!**

**75 exclusively selected
embroideries from
the PFAFF®
Collection.**

Software modules:

- 5D™ EMBROIDERY EXTRA
- 5D™ ORGANIZER
- 5D™ VISION
- 5D™ FAMILY TREE
- 5D™ CROSS STITCHER
- 5D™ STITCH EDITOR
- 5D™ DESIGN ALIGNER
- 5D™ SKETCH

- 5D™ DESIGN CREATOR*
- 5D™ PORTRAITSTITCH*
- 5D™ FONT DIGITIZING*
- 5D™ CONFIGURE

* Exclusive modules only available with 5D™ SUITE

Creativity has never been easier!

Create your personalized project and view it on a real-life background. The ExpressDesign Wizard helps you to make beautiful designs from your favorite pictures automatically. Add lettering, then split your project.

Software modules:

- 5D™ EMBROIDERY EXTRA
- 5D™ ORGANIZER
- 5D™ VISION
- 5D™ CONFIGURE



Adjust, monogram, personalize and combine embroidery designs.



Load your favorite embroideries on screen, Add stylish monograms and combine them to create new embroideries.

Software modules:

- 5D™ EMBROIDERY
- 5D™ ORGANIZER
- 5D™ CONFIGURE



Personalize your projects with your own choice of lettering.

**700
embroideries
included!
119 digitized fonts
Over 700 frames and
flourishes
270 MiniDesigns
Over 600 motifs
in all 5D™ packages**

5D™ EMBROIDERY

- Use the 5D™ Express-Monogram Wizard to create one, two or three letter monograms instantly, and create names to complement your monograms.
- Combine and adjust an unlimited number of embroideries and personalize them with lettering, motifs, MiniDesigns and frames.
- Create lettering from most TrueType® and OpenType® fonts on your computer or use one of the 119 digitized fonts.
- Preview fonts when selecting, check spelling as you type and edit lettering after creation.
- Surround your monograms, names or any design with over 700 decorative frames and flourishes, or create a border automatically with motifs from your embroidery machine.
- Remove overlap automatically when combining or saving designs to improve stitch-out quality.
- Resize any area with stitch density control. Move, rotate and mirror designs also.
- Make any embroidery endless.
- Select multiple designs and move and adjust them as a group.
- Automatically repeat or reflect your designs along 8 straight or wavy lines, around 24 different shapes or to border your hoop with the Encore feature.

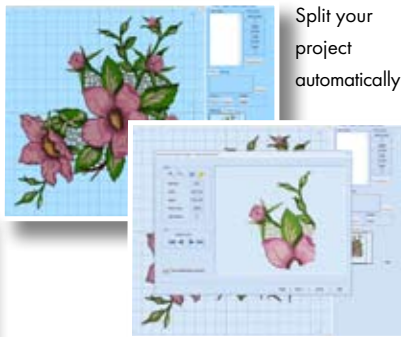
5D™ EMBROIDERY EXTRA

All the amazing features of 5D™ Embroidery but many more features and options to ensure you get the best result.

- Create a beautiful embroidery automatically from clip art using the ExpressDesign wizard.
- Trace outlines in a picture automatically, for example to create redwork designs, with ExpressTrace.
- Create running stitch, motif, satin border or appliqué around enclosed areas in the picture, with ExpressBorder.
- Use lettering, motifs, MiniDesigns and frames to personalize your embroideries.
- Move, rotate, mirror, add or delete areas of stitches.
- Make any embroidery endless.

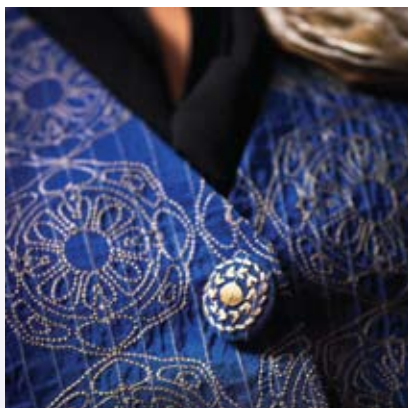


- Preview your projects on real garments, quilt blocks and fabrics. Even add your own backgrounds! Print designs with real-size backgrounds to use as templates.



Split your project automatically!

- Once your project is complete, split the large embroidery area (up to 2m!) automatically for your preferred hoop.



5D™ VISION

- View multiple embroideries on backgrounds with decorations such as appliqués, beads and sequins.
- See Solar Active and Glow in the Dark threads change.
- Preview specialty techniques using twin needles and dual threads.

Preview sparkling crystals on the name tag with 5D™ Vision.



All 5D™ packages include 5D™ ORGANIZER

- Find your designs and pictures easily
- Sort by Name, Size, Stitch Count, Hoop Size, Number of Colors, Date Modified and so on.
- Print a three-dimensional design worksheet or catalog.
- Convert embroideries between many formats.

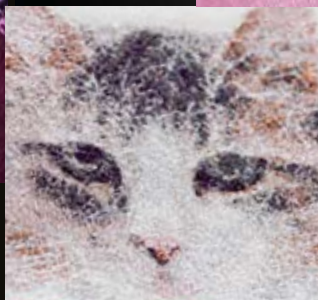


In 5D™ Embroidery Extra, create a beautiful embroidery automatically from clip art using the ExpressDesign wizard. Add lettering in one of 21 envelope shapes.



Create cutwork and lace designs using Richelieu bars in 5D™ Design Creator.

Create or modify lettering styles with 5D™ Font Digitizing.



Embroider wonderful portraits automatically from your own photos with 5D™ PortraitStitch.

3 special modules available only in the 5D™ SUITE

5D™ DESIGN CREATOR

Create designs automatically from a picture, then adjust them with wonderful special effects.

- Create designs in real world dimensions and view them three-dimensionally in your hoop. Print a background for your embroidery, too!
- Draw or load raster or vector images and convert them to embroidery automatically.
- Create beautiful lace designs using the lace tools including Richelieu bars.
- Appliqué options for all areas.
- Adjust designs using easy editing features.
- Choose from over 250 fill patterns or make your own.
- Beautiful specialty fill types include Contour, Radial, Spiral and Shape and QuiltStipple.
- Embellish your designs with your own machine stitch motifs. Also choose from Universal motifs such as the beautiful Hand Stitches.
- Design your own motifs or machine stitches.



Multicolor gradient fill.

5D™ PORTRAITSTITCH

Embroider unique color or monochrome embroidery portraits automatically from your own photos.

- Improve your photos: Remove background areas and red-eye and use image effects and painting tools to adjust your pictures for the best embroidery result.
- Choose from 10 amazing stitch effects.
- Frame the portrait automatically with your choice of 225 frames and corners. Alternatively, create a border around the portrait in one of 50 shapes, using satin stitch, running or triple stitch or even machine motifs.

5D™ FONT DIGITIZING

Create your own fonts to use in the 5D™ EMBROIDERY SYSTEM.

- Create complex fonts, or modify fonts produced in the QuickFont Wizard from TrueType® and OpenType® fonts on your computer.
- Adjust to add more than one color per character or a mix of fill patterns.
- Create up to 224 characters in each font.

*Exclusive modules may also be purchased as part of an upgrade to 5D™ Suite.



5D™ Design Aligner



5D™ DESIGN ALIGNER

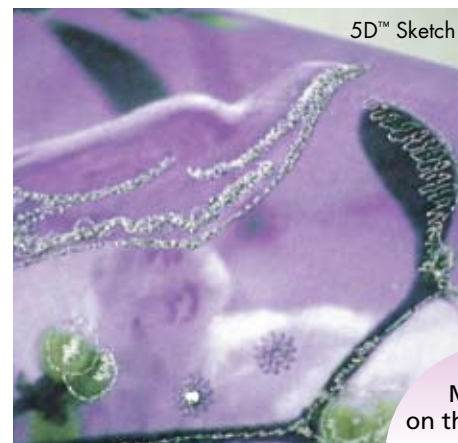
Lay out large designs for your own hoop.

- Split large designs into multiple sections automatically or with your chosen split lines.
- Add alignment stitches for easy re-hooping

5D™ SKETCH

Add free motion embroidery highlights and texture to your favorite pictures, fabrics and designs

- Print and embroider your masterpiece at the touch of a button.
- Draw with your favorite machine stitches using the Motif Motion feature.
- Create quilt stippling stitches in Quilt Motion with perfectly regulated stitch length.



5D™ Sketch

Help is always at hand!
Intelligent tooltips, printed User's Guides, Internet FAQs and Internet Learning Center with interactive tutorials.

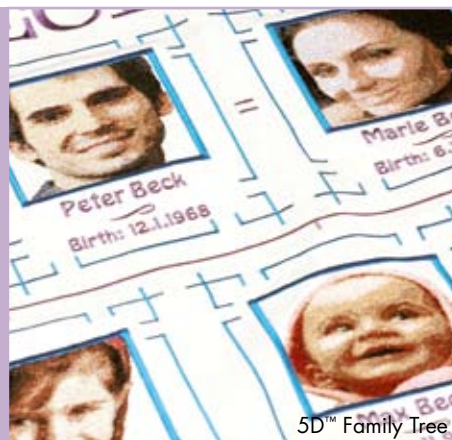
Smart Update
always gives you the latest updates.

Modules on this page are available via add-on purchase on the Internet.

5D™ FAMILY TREE

Create embroidery charts, quilt blocks and album pages automatically from your own family history.

- Embroider information and pictures for each person / family in wonderful PortraitStitch embroideries.
- Highlight the most important areas of your photo with the Enhance Focal Area option.
- Adjust the density of your portrait for different effects.
- Enter your own family details or import gedcom files (.ged) from other genealogy software.



5D™ Family Tree

5D™ STITCH EDITOR

Transform and improve your embroideries.

- Move, add or delete areas of stitches by selecting specific stitches by block, color, polygon or freehand and then adjust.
- Use the Stitch Player to play through embroidery as if it is stitching out.
- Design Optimizer improves the stitch-out of the embroidery, both in speed and quality. The Density Adviser allows you to check and adjust density of embroidery designs.
- Use the exclusive PatternMake™ features to add beautiful patterns to your embroideries.
- Transform your design with the fantastic point and global morphing effects.



5D™ Stitch Editor



5D™ CROSS STITCHER

Design beautiful cross stitch embroideries with traditional quality and the speed of a machine.

- Create your own cross stitch patterns. Use the pictures as templates or let the Cross Stitcher Wizard create the design for you automatically.
- Automatically reflect your design up to eight times with the amazing Multiply feature.
- Over 150 special cross stitches and blackwork fill patterns included!
- Choose from 27 elegant cross-stitch fonts, or create monograms from most TrueType® or OpenType® fonts on your computer.

More products available for the PFAFF 5D™ EMBROIDERY SYSTEM

OPTIONAL Inspira 4D™ Drawing Kit. Let yourself be inspired by the 5000 clip-art and 5000 photos in the optional Inspira 4D™ Drawing Kit, available at your PFAFF® retailer. This also includes a drawing tablet and pen to help you create embroideries with the most natural lifelike feeling.



4D™ SMART CARD STATION

Manage designs on your computer for certain PFAFF® machines.

5D™ Design Aligner



5D Embroidery
System

Your authorized PFAFF® dealer:

www.pfaff.com
www.5DEmbroiderySystem.com