**brother**
at your side

# PE✦DESIGN 11

## Personal Embroidery Design Software System

### PE-Design Software

- Wide Variety of Digitizing Functions
- Photo Stitch
- Easy User Interface
- USB-sized Security Dongle
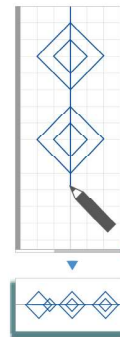- Compatibility with **ScanNCut**

# PE-Design 11 – the versatile all-in-one embroidery and sewing digitizing software

**Packed with powerful and timesaving features, this software is for both the casual hobbyist and the home-based business\*. Imagine the capability to create your own fonts, stitches and designs – just once – to use many times on hats, pillows, shirts, and other fonts.**

**Reduce the amount of time spent changing threads by using the Intelligent Colour Sort feature, which will stitch those areas that share one colour in groups.**

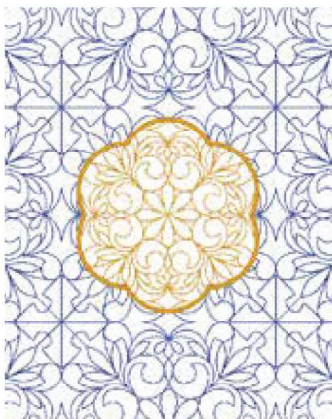## Advanced Layout and Editing Features

- **130 fonts with font filter:** Filter by type of font to narrow down font choices
- **Convert thread palette** of existing design to colour palette of choice
- **Over 1000 built-in designs:** See a preview of the designn before you stitch
- **Font mapping:** Map your favourite fonts to use as easily as built-in lettering
- **Stitch Design Factory:** Create and save your own decorative sewing stitches, up to 100mm wide\*\*
- **Updated thread chart:** Choose from additional thread colours from existing brands, or choose from two new brands of threads.

Stitch Design Factory          Font Mapping
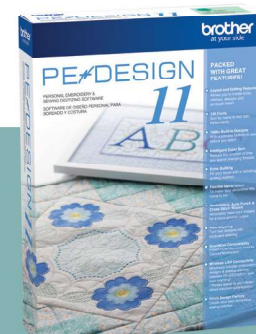
## More Powerful Quilting Functions

- **Automatically remove background** from embroidery designs and quilt with echo fill, decorative fills, stippling and cross-hatch quilting stitches
- **Decorative Fill Patterns:** Ceate your own with programmable stitch creator, or choose from the 54 built-in decorative fill patterns to use as standard or background fill stitches
- **Echo Quilting:** Fill your block with a radiating quilting method to follow the curve of your decorative image
- **Fill Pattern Editing:** Additional fill patterns are included, with more flexibility to customise decorative fills such as random shift function that distorts the original pattern for unique fills.

Decorative Fill Pattern          Echo Quilting

\* Certain pre-loaded licensed images are for personal use only.
\*\* Choosing a stitch width of 100mm may affect stitch quality.
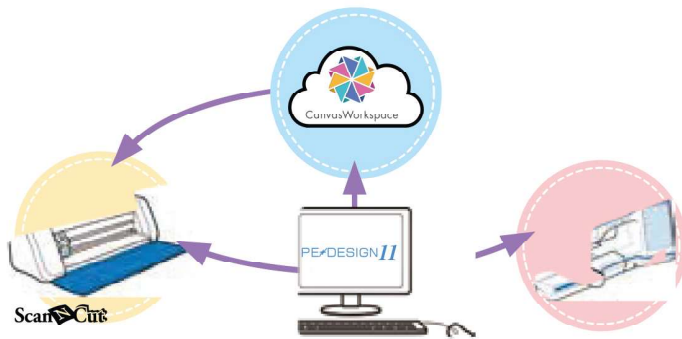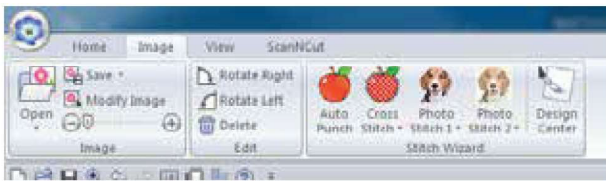
## Already own PE-Design 10?

Upgrade your existing software to receive enhanced capabilities and added features! Ask your dealer about the PE-Design 11 Upgrade.

## Enhanced Image Tracing for Photostitch and Auto Punch

- Photostitch, Auto Punch and Cross Stitch Wizards for enhanced image tracing create a more accurate image tracing output.
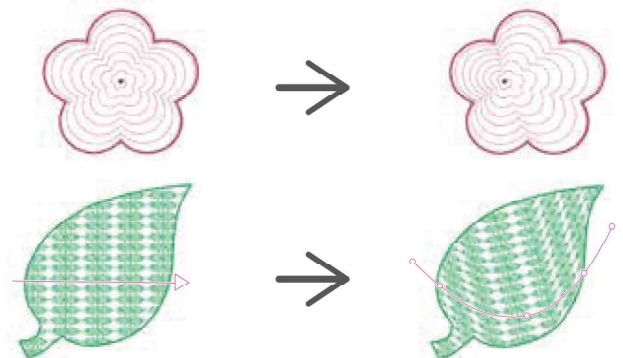
## Compatibilty with ScanNCut

- Import FCM files to create embroidery designs
- Create FCM files to send to CanvasWorkspace or directly to a wirelessly-enabled ScanNCut machine.

## Ultimate Customisation and Design Tools

- Intelligent Colour Sort helps reduce the amount of time you spend manually matching colour segments and the time at your machine to change threads
- The fabric selector automatically adjusts the sewing attributes for your embroidery based on your fabric selection
- Round and flexible spiral stitches add motion and dimension to your embroidery shapes, and stitches can be set to follow the shape of your embroidery or stand out to give you a 3-dimensional effect

Flexible Spiral Stitch and Stitch Direction

# Enjoy the New and Enhanced Features of PE-Design

## Minimum PC Requirement

Operation System: Windows 7/8.1/10
Processor: 1GHz or higher
Memory: 1GB or more is recommended
Hard disk free space: 600MB
Monitor: XGA (1024 x 768),
16-bit colour or higher
Port: 2 available USB
Internet access: Required for upgrade

## Package Contents

## Embroidery Threads*

*Optional purchase required

## Notice

**Please download the latest software from brother solution centre.**

http://support.brother.com/

| | Feature | Value |
|---|---|---|
| **General** | Advanced User Interface | ✓ |
| | Hoop Size Selection | Up to 360 x 360/272 x 408 |
| | Multi-Position Hoops | ✓ |
| | Design Library | ✓ |
| | Sample Embroidery Data | 1100+ |
| | File Import (.dst/.hus/.exp/.pcs/.vip/.sew/.jef/.csd/.xxx/.shv/.pes/.phc) | ✓ |
| | File Export (.dst/.hus/.exp/.pcs/.vip/.sew/.jef/.csd/.xxx/.shv) | ✓ |
| | Background image importing | 7 (.bmp/.tif/.jpg/.wmf/.png/.eps/.gif ) |
| | Wireless Import (embroidery file) | ✓ |
| | Wireless Export (embroidery file, sewing stitch pattern) | ✓ |
| | fcm Import ScanNCut | ✓ |
| | fcm Export ScanNCut | ✓ |
| | Vector Image Conversion (.wmf/.emf/.svg) | ✓ |
| | Stitch Simulation | ✓ |
| | Jump Stitch Trimming Setting | ✓ |
| | Layout & Editing | ✓ |
| | Design Center | ✓ |
| | Stitch Design Factory | ✓ |
| | Design Database | ✓ |
| | Thumbnail in Windows Explorer | ✓ |
| | Font Creator | ✓ |
| | Font Mapping | |
| | Programmable Stitch Creator | ✓ |
| | Link Function | ✓ |
| **Font Functions** | Built-in Fonts (incl. Small Fonts) | 130 |
| | Small Font | 10 |
| | True Type Fonts | ✓ |
| | Monogram | 2 |
| | Name Drop | ✓ |
| | Text Transform | 26 types |
| **Image Conversion** | Enhanced Image Tracing for image conversion | ✓ |
| | Auto Punch | ✓ |
| | Photo Stitch 1 (Complex Type) | ✓ |
| | Photo Stitch 2 (Simple Type) | ✓ |
| | Cross Stitch | ✓ |
| **Sewing Attributes** | Region Sew Type | 14 types |
| | Line Sew Type | 9 types |
| | Gradation & Color Blending | ✓ |
| | Load/Save Default Setting | ✓ |
| **Drawing Shapes** | Line/Curve/Freehand | Line/Curve/Freehand |
| | Rectangle/Circle | ✓ |
| | Manual Punch | ✓ |
| | Shapes | ✓ |
| **Editing** | Scale/Rotate/Flip | ✓ |
| | Mirror Copy | ✓ |
| | Circle Copy/Matrix Copy | ✓ |
| | Offset Line | ✓ |
| | Floral Line | ✓ |
| | Embossing/Engraving | ✓ |
| | Remove Overlapping/Merge/Hole Sewing Setting | ✓ |
| | Point Editing | ✓ |
| | Direction Line Editing | ✓ |
| | Lock Function | ✓ |
| | Sewing Order Optimization | ✓ |
| | Applique Wizard | ✓ |
| | Template Wizard | ✓ |
| | Embroidered Patch Wizard | ✓ |
| | Cutwork Wizard | ✓ |
| | Keep Density of Stitch Patterns | ✓ |
| | Mutual Data Conversion (stitch/shape(outline)/text) | ✓ |
| | Splitting off/Dividing Stitch Pattern | ✓ |
| | Stitch Point Editing | ✓ |
| | Create Sewing Stitch Patterns | ✓ Stitch Design Factory |
| | Sample Sewing Stitch Patterns | 150+ |

**Heart Beat Sewing**

## Contact us for more information

**brother** at your side

Authorised Brother Distributor

081 778 5115    info@heartbeatsewing.co.za    www.heartbeatsewing.co.za