6 finished projects

1 kitty photo digitized with Color PhotoStitch

363 stars designed with 3D Globe Effect

3 easily created textures with Couching

1 embroidery software for great designs

1 newly decorated home

KEEP CALM AND SEW ON

Now available on a USB stick, it includes an advanced range of great features, including 3D effects, for unique surface embellishments.

Turn your favorite photo into embroidered eternity with the Color PhotoStitch feature. The 3D Globe Effect brings pattern fills to life while the incredible Couching Effect plays with wool thread and embroidery in combination. Your monograms and letters clearly stand out with Puffy Lettering and the advanced CutWork functions give your cut-outs outstanding results. Use the PunchWork and StumpWork options to add special effects in combination with embroidery.

The incredible software features are easy to use and navigate thanks to the updated user-friendly interface. The Positioning feature makes it easy to place designs in the right spot. Creating large designs is a cinch because of the Multi-hooping feature which automatically places more than one hoop for large designs. Palette positions are numbered for easy reference within the Color Management system. And embroidering on quilts just got easier with the Automated Quilt block layout feature. Whatever you imagine-you can do with the BERNINA Embroidery Software 8.1 DesignerPlus. Whether it's applying special effects to artwork, adding text, shapes, freehand drawing elements or tracing bitmaps for unique multi-media projects. Easily turn artwork from various graphic formats into embroidery designs in just one click using the Automatic Digitizing tool. Preview your design on different article options. Embroidery has never been easier and more fun.

Puffy Lettering adds outstanding 3D effects to your embroidered letters.

Advanced CutWork with Eyelet Embroidery and Appliqué

The BERNINA Embroidery Software V8.1 package consists of a USB stick and a Product Key Card, which replaces the traditional dongle. The USB stick is used for software installation and the Product Key Card is used for activation. BERNINA Embroidery Software 8.1 is only available at the DesignerPlus level. For more information about installation, update and/or upgrade, please contact your local BERNINA store or visit bernina.com/V8.

Color PhotoStitch

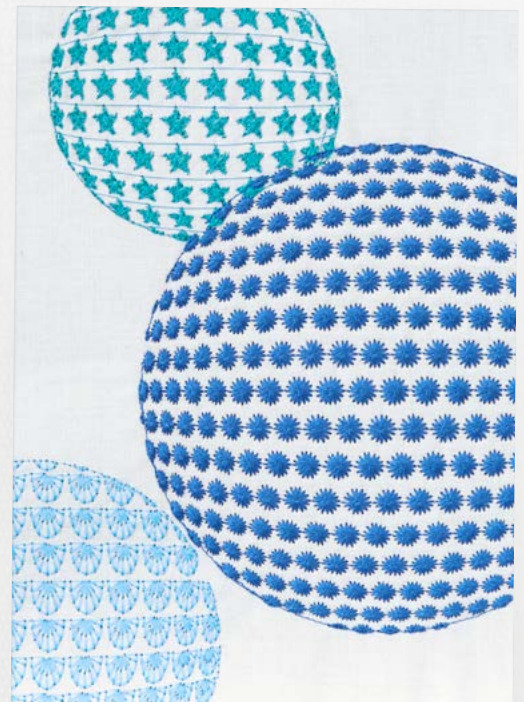Turn your best friend's photo into a realistic and detailed embroidery design. In just a few simple steps, the automatic digitizing function transfers your photo into an easy-to-stitch-out embroidery design. Choose the color and size, and the software does the rest.

3D Globe Effect

Create a 3D look with the Globe Effect feature where flat embroidery is turned in a 3D design through a visual illusion.
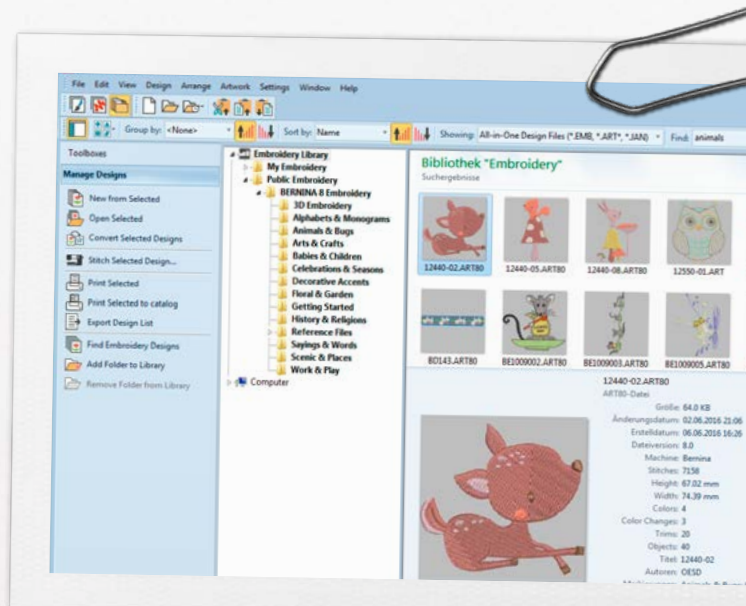
Couching

Create special embroidered effects with wool in combination with classic stitching. The wool threads pop out on your design for stunning effects.

Embroidery Library

The integrated Design Library offers quick access to all your designs making it easy to browse, group, search or get inspired.

Learn more about the BERNINA Embroidery Software 8.1 at bernina.com/V8

Positioning
• Set the design worksheet and add the template to your preview
• Move and rotate the design within hoop
• Use the advanced print preview options
• Use hoop template and basting stitch markers for exact positioning

Multi-Hooping
• Automatically places hoops to cover the entire design, fitting as many objects as possible into each hoop position
• Preview hooping sequence
• Save as complete design or as separate multi-hooping machine files

Color Management
• Color Wheel features various options
• Chosen colors are tagged with a blue marker
• Hide or show unused colors in the palette
• Easy to pick a color
• Thread Docker makes it easy to select your choice of thread brands
• Horizontal or vertical layout

Automated Quilt Block Layout
• Automatic quilt background stitching used to create echo quilting, scroll quilting, or stipple-filled quilt blocks
• Quilt block sizing and positioning aids

Integrated Embroidery Library
• Better and more powerful search engine
• Quicker access to all designs and improved design management
• Easier to browse, group and search for designs

User-friendly Interface and Features
• Enhanced, intuitive and easy-to-manage toolboxes and dockers
• Choice between small or large icons for a perfect view
• Tool names can be displayed if desired
• More than one design can be opened at a time, easy switching between designs via design tabs

Technical Features
• Compatible with Windows 7/8/10 and 4K monitors
• Includes CorelDRAW Graphics Suite SE
• Enhanced Knife Tool

General Features	DesignerPlus 8.1	Free Trial
Windows® 7, 8 and 10 compatible	x	x
Intel-based Mac with Bootcamp	x	x
Compatible with 4K / UHD screen resolution	x	x
Automatic updates	x	x
CorelDRAW® Graphics Suite SE included	x	–
Interactive onscreen manual	x	x
Toggle between inches and metric system	x	x
Built-in designs	596	43
Embroidery Library with search functionality	x	x
Separate folder for designs and machine files	x	x
Thread charts added	x	x
Benartex fabrics added	x	–
USB stick for software installation	x	–
Product key for software activation*	x	–
User-friendly interface	x	x
Easy-to-identify large color icons	x	x
Hoops		
Machine, hoop and foot selection with realistic display (improved)	x	x
Hoop templates for design positioning	x	x
Create your own hoop sizes	x	x
Multi-hooping function	x	x
BERNINA E 16 hoops included	x	x
Three-Dimensional (3D) Designs		
Couching	x	x
CutWork	x	x
StumpWork	x	x
Trapunto and raised satin embroidery	x	x
PunchWork	x	x
3D Puffy lettering	x	x
Thread Palette Selection		
My Threads docker	x	x
Color palette	x	x
Color picker	x	x
Cycle used colors	x	x
Color Wheel	x	x
Thread Chart Management	x	x
Thread matching across thread brands	x	x
Lettering		
Built-in embroidery fonts	99	7
Lettering overlay removal	x	x
Baseline options	x	x
Alignment tools	x	x
Elastic lettering	x	x
Automatic kerning for distinctive TrueType Fonts	x	x
Kerning letters	x	x
Reshape individual letters	x	x
Change individual letter colors	x	x
TrueType and OpenType fonts	x	x
Font selection	x	x
Monograms		
Monogram template designs	x	x
Advanced monogramming	x	x
Create monogram borders	x	x
Edit and Customize		
Layout to work area/quilt block	x	x
Copy and apply object properties	x	x
Duplicate with or without offset	x	x
Array and reflect mirror image and merge tools	x	x
Knife tool to cut objects	x	x
Basting stitch marker and graphic markers	x	x
Combine designs and lettering objects	x	x
Toggle between fill and outline	x	x
Change stitch types	x	x
Selection tool	x	x
Break apart including lettering	x	x
Rescale designs	x	x
Rotation	x	x
Group and ungroup objects	x	x
Polygon select tool	x	x
Stitch edit	x	x
Add multiple stitch angles	x	x
Reshape and align objects	x	x
Mirror image and merge tools	x	x
Wreath and kaleidoscope tools	x	x
Color film	x	x
Object list	x	x
Sequence by selects	x	x
Rescale graphics in Artwork & Embroidery canvas mode	x	x

	DesignerPlus 8.1	Free Trial
Add and fill holes	x	x
Quick clone	x	x
View Designs		
Design tabs	x	x
Show work area/quilt block	x	x
Travel toolbar	x	x
Stitch player	x	x
Background and display colors	x	x
Design is grouped when inserted; ungrouped when opened	x	x
Grid	x	x
Rulers and guides	x	x
Artistic view	x	x
Design overview window	x	x
Zoom tools	x	x
Show/hide stitches and object outlines	x	x
View by color	x	x
Style preview	x	x
Fabric display	x	x
Thumbnail design preview	x	x
Edit Stitch Functions		
Always tie-off and trim	x	x
Tie in/tie off and closest join	x	x
Apply custom or auto fabrics	x	x
Multiple underlays	x	x
Underlay options	x	x
Start/end point positions	x	x
Re-sequencing designs	x	x
Remove overlaps	x	x
Travel on edge	x	x
Pull compensation	x	x
Adjust stitch spacing by percentage	x	x
Buttonholes		
Design buttonholes	x	x
Cut buttonhole slits	x	x
Appliqué		
Create appliqué with CutWork	x	x
Advanced and auto appliqué	x	x
Remove appliqué overlaps	x	x
Stitch Effects		
3D Globe Effect for pattern fill	x	x
Elastic Fancy Fill	x	x
Alternating pattern fills	x	x
Quilting backgrounds	x	x
Automatic corners	x	x
Outlines and offsets	x	x
Calligraphy	x	x
Carving	x	x
Pattern stamp	x	x
Color blending	x	x
Textured-edge fill	x	x
Wave fill	x	x
Halo	x	x
Morphing	x	x
Stitch Types (Fills and Outlines)		
Step fill	x	x
Satin and special satin	x	x
Raised satin	x	x
Fancy fill	x	x
Sculptured fancy fill	x	x
Ripple stitch fill	x	x
Contour fill	x	x
Blackwork	x	x
Candlewicking	x	x
Lacework fill	x	x
Pattern	x	x
Cross stitch fill	x	x
Stipple fill	x	x
Create pattern fills	x	x
Single and triple outline	x	x
Backstitch and stemstitch outline	x	x
Sculptured run outline	x	x
Zigzag outline	x	x
Blanket outline	x	x
Pattern run outlines	x	x
Candlewicking outlines	x	x
Blackwork	x	x
Artistic Design		
ART strokes (Artwork canvas mode)	x	–
Artwork included (Corel CONNECT)	x	–

	DesignerPlus 8.1	Free Trial
PowerTRACE (Artwork canvas mode)	x	–
Link to graphics programs	x	–
Multiple graphic formats supported	x	x
Defined drawing shapes (Artwork canvas mode)	x	–
Add text (Artwork canvas mode)	x	–
Smart drawing tool (Artwork canvas mode)	x	–
Freehand drawing tool (Artwork canvas mode)	x	–
Auto Digitizing		
Color PhotoStitch	x	x
PhotoSnap	x	x
Auto-digitizing tool	x	x
Automatic outlines and borders	x	x
Magic wand	x	x
Magic wand block digitizing	x	x
Magic wand fill without holes	x	x
Magic wand center line trace	x	x
Selectable magic wand color matching methods	x	x
Digitizing		
From template	x	x
Freehand embroidery tools (Embroidery canvas mode)	x	x
Manual and block-digitizing tools	x	x
Shape tools	x	x
Formats		
Open and save designs in multiple formats	x	x
Save designs in the all V8.1 ART and EMB format	x	x
Save design as image	x	x
Other Features		
Right-click menu for object editing	x	x
Feedback Reporter to report software issues	x	x
Printed worksheet with machine runtime	x	x
Print your ART canvas	x	x
Direct machine connect with ADX	x	x
Data transfer via USB stick	x	x
Support and service	x	x
BERNINA Cross Stitch		
Cross stitch styles	x	x
Cross stitch orientation	x	x
Fabric count settings	x	x
Thread count	x	x
Thread charts	x	x
Lettering	x	x
Auto cross stitch	x	x
Flood fill	x	x
Magic wand	x	x
Manual digitizing tools	x	x
Rubber stamp	x	x
Auto select tool	x	x
Rotate	x	x
Mirror image	x	x
Scan artwork	x	x
Cut, copy, paste and duplicate	x	x
Eraser	x	x
BERNINA Quilter		
Quilt design program	x	x
Printable reference information	x	x
Preview appliqué and embroidery placement on quilt blocks	x	x
Extensive block library	x	x
Block editor	x	x
Block layout: set individual block sizes	x	x
Diamond block layout	x	x
Sashing	x	x
Border layout	x	x
Mirror and rotate blocks	x	x
Fabric and color palettes	x	x
Customize fabric library	x	x
Lock function for whole quilt, embroidery and appliqué	x	x
Alignment tools	x	x
Copy, cut and paste functions	x	x

* Each product key has three activations. The end user license agreement only permits 1 user to install the software on 2 computers. The software license is non-transferable and the third activation is intended as a spare to use, if one computers is damaged or lost.

CorelDRAW Graphics Suite SE   WILCOM is a Microsoft Partner Silver Application Development   OESD