

3D CROSS STITCHER

Features & Benefits

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Create unique cross stitch designs and lettering on the computer. Work with images from your scanner or digital camera, use clip-art or create your own pictures with the built-in Drawing Tools. Use the pictures as templates or let the Cross Stitcher Wizard create the design for you automatically. Add a monogram for a personal touch.

COMMON FEATURES

- ✓ **Experience 3D reality.** Edit, create and display all designs in true 3D, with ability to zoom in, out, to fit, or real size. There is a textured background for realistic view in most modules (excludes 3D Design Splitter), and you can alter the background color as you please.
- ✓ **Select your favorite colors.** Choose from 19 thread manufacturers and more than 150 thread ranges – over 11,000 threads! Ackerman (Isacord, Isafil, Isalon, Isamet, Yenmet), Arc, Brother, Coats, DMC, Gutermann-Dekor, Janome, Kingstar/Fujix, Madeira, Marathon, Mettler, Radiante, Robison-Anton, Signature, Solar Active, Sulky, Superior, Tire, Yli. You may also design your personal MyThreads palette and even add your own unique threads or those from new manufacturers, including specialty threads.
- ✓ ***View specialty threads never seen on the computer before.** Specialty threads are shown on the computer including metallic, multi-color and varying thicknesses. Multi-color threads include variegated and twisted. 11 thread materials; Cotton, Cotton Mercerized, Fluorescent, Metallic, Metallic Holographic, Metallic Silver, Metallic Sparkle, Polyester, Rayon, Silk, Wool. 9 thread weights; 12, 18, 25, 30, 35, 40, 50, 60, 80.
- ✓ **Print designs in 3D.** Print designs in 3D realistic thread colors, with their color information, dimensions, technical info and notes. Use the Design Worksheet as a sewing guide and as a template for placing embroideries on garments.
- ✓ **Multi-format.** See thumbnail images of your embroidery files from any drive or folder (excludes 3D PictureStitch and 3D Cross Stitcher). Load and save in all major embroidery file formats¹. Drag and drop embroidery files from Window® Explorer into most modules.
- ✓ **All Modules are fully integrated.** Start all software modules from the integrated QuickLink toolbar.
- ✓ **'Send To' makes it simple.** Two Send To options are included in all modules; the quick and easy way to send an embroidery to your machine.
- ✓ **Modern look and feel.** The 3D Embroidery System uses the features that will be familiar from Microsoft® Office™ XP. Customize the screen. Set your screen background and grid to any color in the 16-million Windows color palette; alter grid size, too. Move icons between toolbars.

- ✓ **Help is always at hand.** Printed User's Guide and Quick Reference Guides are provided for most modules, together with PDF Reference Guides and extensive program help as well as interactive tutorials.
- ✓ **Smart Update gives you the latest system.** With the click of a button, you can run the System Check to see if any new Fonts, thread tables or any other updates have been released.

CROSS STITCH FEATURES

- ✓ **Create your own cross stitch patterns.** Design beautiful cross stitch embroideries with the quality of hand-stitching, and the speed of a machine. Design traditional motifs on the screen or the Cross Stitcher Wizard will create them for you automatically. Add a monogram for a personal touch.
- ✓ **From the computer to the fabric.** Scan in your images, use photos taken with a digital camera or clip-art. Use the pictures as templates or let the Cross Stitcher Wizard create the design for you automatically. Set the hoop and cross size, choose the desired thread database and the number of colors. With just a few clicks you have a unique cross stitch embroidery.
- ✓ **Traditional and modern stitches.** Choose from full, half, quarter, mini and half-height or half-width crosses. Use fixed or free backstitch to outline your embroidery, and French knots for the perfect accent. Set cross stitch sizes from 1 to 30 mm in length. Adjust the number of threads between 2 and 12 to simulate varying numbers of embroidery floss strands for crosses and outlines. Create petit point and traditional Gobelin, Rice Stitch, Assisi or Blackwork designs.
- ✓ **Designs come to life.** Choose between block, 2D and 3D display. Even see your cross stitch embroideries as they will be sewn on Aida fabric, according to the background color chosen in 3D Configure.
- ✓ **Draw shapes with crosses, outlines and fill patterns.** Choose from 9 automatic shapes to create your designs; Rectangle, Angled Square, Ellipse, Arc, Triangle, Pentagon, Hexagon, Octagon and Polygon. There are five options for drawing the shapes; Backstitch Outline, Cross-filled Backstitch, Cross Outline, Cross-filled Cross Outline, Cross-filled. The three Cross-filled shape options may be replaced by fill patterns.
- ✓ **Over 150 special cross stitch and blackwork fill patterns are included.** Create your own fill patterns, too.
- ✓ **Elegant Cross Stitch Lettering.** Personalize table-cloths, napkins, towels and bedclothes with classic cross stitch text. Use custom-made backstitch and cross-stitch fonts including Multi-color fonts. Alternatively, select a TrueType® or OpenType® font on your computer. Choose bold or italic options and any letter size for complete freedom while creating. Options include crosses, crosses with Backstitch outline or outline only. Smooth text automatically, too. You can even create text using the beautiful fill patterns!
- ✓ **Adapt your art.** Cut copy and paste sections of your Cross Stitch Design Files. Mirror areas or whole designs horizontally and vertically or rotate 90 degrees. Automatically reflect your design up to eight times with the amazing Multiply feature. With multiple Undo and Redo capabilities, editing your design is easy.

*Note: thread colors are similar to the rest of the 3D Embroidery System, however certain specialty effects are not displayed. The first color for each variegated color is shown.

* File types loaded:

Brother/Babylock/Bernina PEC (.pec), Brother/Babylock/Bernina PES (.pes ver. 2-6), Compucon/Singer PSW (.xxx), Husqvarna Viking/Pfaff (.vip, .vp3), Husqvarna (.hus, .shv, .dhv), Janome (.jef, .sew), Melco (.exp), Pfaff (.pcs), Tajima (.dst), and Toyota (.10*)

File types saved:

Brother/Babylock/Bernina PEC (.pec), Brother/Babylock/Bernina PES (.pes ver 5), Compucon/Singer PSW (.xxx), Husqvarna Viking/Pfaff (.vip, .vp3), Husqvarna (.hus), Janome (.jef, .sew), Melco (.exp), Pfaff (.pcs), Tajima (.dst) and Toyota (.10*)

Note: 3D Cross Stitcher, 3D Fabric Decorator and 3D PictureStitch do not load stitches.

Together with 3D Organizer, they load the following picture file formats; Windows or OS2 Bitmap (.bmp), JPEG-JFIF Compliant (.jpg, .jif, .jpeg), Tagged Icon (.ico). 3D Organizer and 3D PictureStitch save Window or OS2 Bitmap (.bmp), JPEG-JFIF Compliant (.jpg, .jif, .jpeg), Tagged Image File Format uncompressed (.tiff, .tif). 3D Digitizing loads and saves design outline files (.can). 3D Cross Stitcher loads and saves cross stitch design outline files (.krz)

Drag and drop: Design outline files (.can) into 3D Digitizing; Cross Stitch Design Outline Files (.krz) into 3D Cross Stitcher; Picture files into 3D PictureStitch Motif design outline files (.mot) into 3D Fabric Decorator.



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