TAJIMA DG/ML BY PULSE

innovative • intelligent • interactive
Embroidery Software Solutions

Compatible with Windows®7

Adobe Solution PARTNER

COREL™ TECHNOLOGY PARTNER ALLIANCE

TAJIMA
www.tajima.com

PULSE
www.pulsemicro.com
www.embroideryi2.com

Embroidery Software Solutions

WHAT TO LOOK FOR IN EMBROIDERY SOFTWARE

True Vector-Based Embroidery

Embroidery from vectors is the quickest and easiest way to create embroidery and can reduce your digitizing time by more than half. The ability to convert artwork to stitches quickly is a must for any embroiderer. Only Tajima DG/ML by Pulse uses true vector technology to preserve colors and to create the fewest vector points possible for easy conversion to stitches.

Superior Stitch Quality

Pulse leads the industry in stitch quality. Your business reputation and productivity rely on the quality of your work, which is why we are committed to bringing you the highest stitch quality possible.

Technical Leadership

Drawing on over 25 years of embroidery expertise, Pulse continues to lead the market with innovative and unique features. Pulse software takes advantage of the latest technology including support for multiple-core processors and full compatibility with the latest Windows operating systems.

Professional Associations

Pulse works closely with Tajima Industries, the leading manufacturer of embroidery machines. Being a Corel™ and Adobe® Solution Partner shows that Tajima DG/ML by Pulse works well with CorelDRAW® and Adobe® Illustrator® to provide true graphics support.

Top of the Line Support

Getting help when you need it is crucial to ensuring that your business runs smoothly. The Pulse support team is here to help with a North American toll-free number, e-mail support, online knowledge databases, Pulse community forums and blogs, and training CDs.

Microsoft Certification

Compatible with Windows 7

Pulse was the first embroidery company ever to receive the prestigious Microsoft® certification over 9 years ago. Tajima DG/ML by Pulse software was awarded the prestigious "Certified for Windows® Vista" logo and more recently was certified for Windows® 7. Only our software meets the rigorous criteria set by Microsoft® for this seal of approval. Pulse is committed to maintaining compatibility with the latest available operating systems.

COREL TECHNOLOGY PARTNER ALLIANCE

Adobe Solution PARTNER

Ambassador

File Reader and Converter

Ambassador is a free, easy to use online software that allows you to change design formats, resize designs, change colors, and more.

A big advantage of using Tajima DG/ML by Pulse is the free, easy-to-use Ambassador software application. Ambassador can be used by your customers to make minor changes to the design themselves, without disrupting your workflow, after the design has been delivered to them. Using Ambassador, users can view Pulse .pxf files as well as many popular industrial and home embroidery formats, so the design approval process is easy.

Plus, users can easily re-size designs, change colors, clean-up short stitches, and convert designs to various industrial and home embroidery formats like .dst, .pes, .dsb, .sew, .exp, .hus, and more. Ambassador is built on the same world-class stitch engine as our top-of-the-line software, so you are assured of Pulse's world-class stitch quality.

http://ambassador.pulsemicro.com

Tajima DG/ML by Pulse

Start at any level and upgrade as your business grows. Each level includes all the features of the levels below it

Maestro: Ultimate Design Creation

Advanced VBE with automation and specialty embroidery

Illustrator Extreme: Advanced Design Creation

Professional VBE with Drawing tools and Vector import

Creator: Professional Design Creation

Professional VBE with digitizing tools

Composer: Advanced Lettering and Outline Editing

Convert Vectors into embroidery with Draw Fusion

VBE: VECTOR BASED EMBROIDERY

Tajima DG/ML by Pulse has true Vector Based Embroidery. VBE supports Bezier curves, which allow creation of outlines using the least number of input points. This gives you greater control over the shape of your outlines and makes editing painless. Drag the Bezier control handles to instantly change the curve of your outlines without creating the shape over again.

Take VBE to the next level and import vector files, or copy and paste vectors from popular drawing applications like Adobe® Illustrator® and CorelDRAW® while preserving original vector points and colors. Instead of punching a design, the VBE environment lets you convert images into embroidery instantly with precision, speed, and ease.

If you are an Adobe® or Corel® power-user, ask your distributor about i^2 for Adobe® Illustrator® or CorelDRAW®.

ALL LEVELS OF TAJIMA DG/ML BY PULSE SOFTWARE INCLUDE THE FOLLOWING ESSENTIAL FEATURES:

- Over 160 high-quality closest-point connected embroidery fonts.
- Merge stock embroidery designs with advanced lettering and monogramming.
- One design window with outlines and stitches using the powerful .pxf file format.
- Reading and writing of all popular embroidery formats.
- Direct connection to Tajima, Barudan, Brother, SWF, Toyota, and ZSK embroidery machines.
- Exclusive support for Tajima LAN-enabled embroidery machines.
- Support for Tajima Bi-directional serial communication and the .tbf design format.
- Recipes: Customized settings for sewing on specific fabrics.
- Editing tools: Resize, Rotate, and Skew.
- Stitch-by-stitch editing.
- Printed worksheets with design information and bar codes.
- Exclusive Pulse Today web page for access to articles from industry experts and information from Pulse.
- Compatible and optimized for Windows 7.
- Draw Ribbon: Navigate through a realistic simulation of stitches in a design and easily change drawing speeds.
- Create print worksheets with bar codes and pull designs from the Design Spooler. Reduces operator error and increases production efficiency.
- Multiple Thread Palettes: Customize a single design for use on different colored fabrics by saving it, in one file, with multiple thread palettes.
- Modern user interface taking advantage of the latest technology available, including auto hiding windows when not in use, global view and tabbed design windows for faster access.
- Compatibility with the latest PC offerings, including multiple-core processors, which means increased productivity and faster stitch generation.
- Ability to customize and save multiple workspaces for a truly personalized experience. Save workspaces for each design type or digitizer in your shop.
- New Project Design Wizard allows users to create favourite combinations of garment recipes, design start-stop locations, digitizing presets, and machine formats that can be recalled for each project in a single click.
- New Tasks window to guide new users with step-by-step instructions.

Composer

Professional Design Creation: Advanced Lettering, Outline Editing, Convert Vectors to Embroidery with Draw Fusion

Create and add customized embroidered text in any shape and style to merged design files for unlimited design possibilities. Use Draw Fusion to convert vectors intelligently and interactively into exquisite embroidery.

KEY FEATURES

Pulse Fonts

Over 160 expertly- kerned Satin embroidery fonts are included with the software. This includes specialty fonts for monogramming and run stitch fonts that can be used at sizes as small as 3mm. Many of the fonts contain extended character sets that appeal to an international audience. Plus we have many optional fonts available including specialty fonts for Sequin, Chenille, Shuttle Hook, Rhinestone and Color Blended fonts.

TrueType® Fonts to Satin

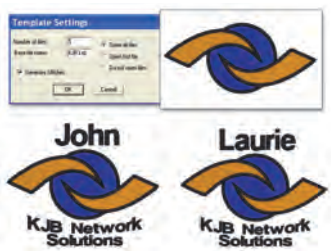
Convert readily-available TrueType® fonts to satin, or to any available stitch type to instantly expand your lettering options.

Individual Letter Editing

Resize, rotate, and skew individual characters. Switch from straight to arc to circle baselines easily.

Templates

Quickly create multiple files that use a common design but require personalized text. Great for team jerseys and uniforms.

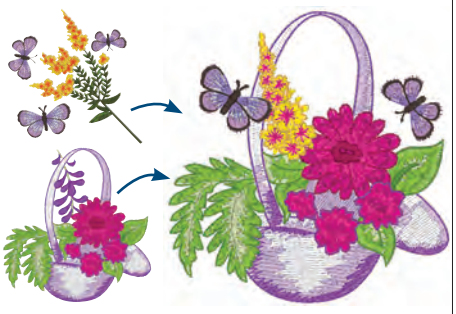


Add Lettering to Designs

Merge designs and add lettering along and baseline: straight, curved, vertical, arc, and circle, or beautiful 3-letter monograms with decorations and frames. Edit text baselines to create unlimited possibilities for logo and design creation. Select from a variety of Envelopes to create interesting text effects.

Outline Editing

Resize outlines and the stitch count and density are recalculated automatically. Use parts of multiple stock embroidery designs to make new ones.



AutoDigitizer

This wizard automatically converts simple artwork into embroidery by determining the appropriate stitch type, stitch direction, and sequence of embroidery. Great for quickly estimating stitch counts of designs.

Preview designs on fabrics and garments

Preview finished designs on fabric and garment pieces in the software and both you and your customers will appreciate the benefits.

Draw Fusion

Draw Fusion combines the extensive drawing capabilities of CorelDRAW and the powerful stitch generation of Tajima DG/ML by Pulse in the same window- and provides and interactive and dynamic digitizing experience. Draw Fusion converts Vector Artwork to Stitches in just one step by assigning stitch types and stitch directions automatically. Simply tab between the artwork in CorelDRAW and the stitches in DG/ML - make changes to one, and the other is dynamically updated.

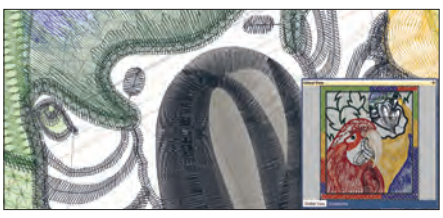
Artwork *Embroidery*

Design Connections

Apply trims between digitized segments based on the distance between them. Automatically insert lock stitches around trims, color changes and stops; this helps automate the digitizing process.

Global View and Panning Mode

Save time with these productivity tools. Easily navigate the design and zoom into specific areas for a better look.



Draw Fusion needs CorelDRAW® X2 or higher

Creator

Professional Design Creation with VBE and Digitizing tools

With the advanced lettering and outline editing features of Composer, plus professional design creation tools, Creator has everything a new embroiderer needs to be successful.

KEY FEATURES

AutoTrace

Easily convert images to Bezier curves and then to any available stitch type for rapid design creation. Supports adjustable color tolerance and hole recognition for precise results.

QuickDraw

Create shapes quickly with this friendly digitizing mode. Shapes retain their Bezier nature for easy editing.

Satin Path

Create beautiful satin stitches by defining a shape and assigning stitch directions. Satin stitches lie beautifully and catch the light casting a luminous sheen on your embroidery. Perfect for embroidery lettering.

Complex Fill, with Holes

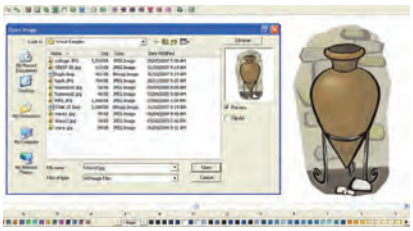
Easily create complex shapes with holes. The software intelligently places stitches around void areas, preserving holes, and creating flawless embroidery. Use any of the over 40 standard fill patterns for textured effects.

Run stitch tool

Create outlines, lettering and borders with the run tool. Run stitch types include Two-Ply, Bean, Half Bean (With Start and Stop beads for Run).

Load and Manipulate images

Load images to use as a backdrop for easy digitizing.



Cross-stitch Tool

Create the look of hand-sewn cross-stitch with ease.

Jagged Edge

Add realism to designs with Jagged Edge. Perfect for blending fur, feathers, and for creating natural-looking effects.

Slice Tool

Slice satin segments for greater control over angle lines and stitch directions of closed and difficult shapes.

Email Design

Automatically generate an e-mail with a .jpg image of the design, the .pxf and .dst files, and the design worksheet. Great way to send proofs to customers.

Automatic Appliqué

Mix interesting fabrics with embroidery for unique creations. Automatic Appliqué creates the run, tack down, and border stitches for the shapes you draw. Use E-stitch or any of the available programmed runs as the border style. Preview the final appliqué result with the actual fabric used in the design, right on your screen.

Segment Alignment

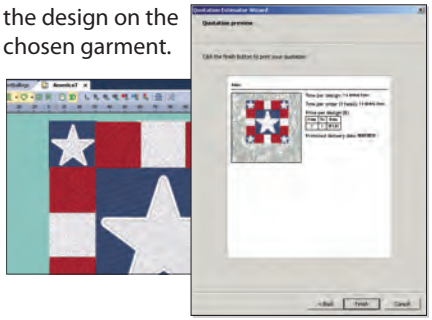
Align segments vertically and horizontally in one step and save time.

Cross-Stich Wizard

Convert artwork into beautiful cross-stich designs that resemble hand-sewn embroidery. Use the wizard's step-by-step instructions to convert photographs and bitmap images into cross-stiches.

Quotation Estimator

This handy wizard uses design properties and user-defined variables- like cost per stitches, fabric cost, time per trims, machine set-up cost—to compile a printable design quotation for the customer. Included is a 3D rendering of the design on the chosen garment.



Illustrator Extreme

Advanced Design Creation with VBE, Drawing tools and Vector Import

Illustrator provides several digitizing approaches, from traditional to more advanced techniques, for creating premium embroidery. Special stitch effects and advanced features give you the tools you need to create beautiful embroidery.

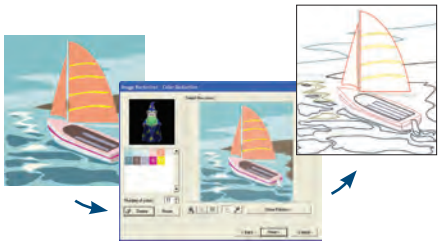
KEY FEATURES

Vector and TTF import

Import artwork or copy vectors from Adobe® Illustrator® and CorelDRAW® and paste them directly into Tajima DG/ML by Pulse while preserving the vector points and original colors. Quickly assign stitch types to segments. Import TrueType® fonts as artwork and convert to any stitch type.

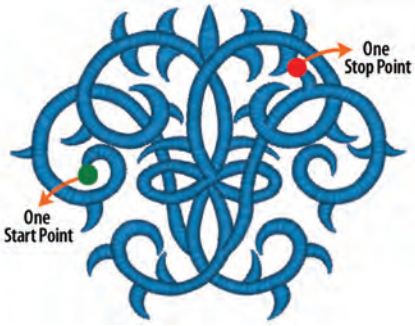
Image Vectorizer

Transform bitmap images into vector artwork almost effortlessly. Generate vectorized images from bitmaps, and then choose stitch types that best suit your design needs.



Branching

Digitize complex shapes without worrying about sequencing. Multiple satin, steil, or run segments are sequenced optimally to reduce travel runs, jumps, and trims. Branched segments behave as one large segment with one start and stop point and continuous underlay throughout.



Steil Tool

Creates uniform width satin stitches. Great for creating outlines and borders.

Programmed Runs & Fills

Create beautiful linear and fill effects that add originality to your designs. includes over 185 programmed patterns, or create your own, for beautiful results.

Symbol Tool

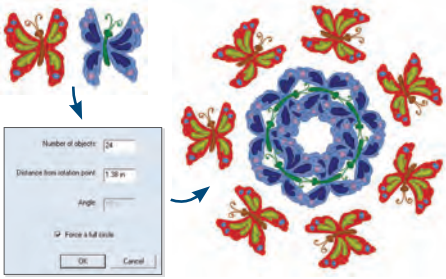
Save time and avoid repetitive tasks. Save commonly used shapes as symbols for use in all future designs. Includes 200 ready-to-use symbols.

Contour Stitch

Special decorative effect highlights curves using fewer stitches than a traditional fill.

Circular Copy

Copy any vector and reproduce it in a circular fashion. Save time and avoid copying and pasting each shape manually. Easily create shapes with repetitive components such as flower petals or create a completely new composition.

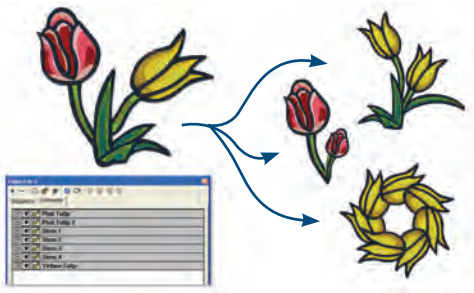


Design Catalog for the Web

Using a pre-created template and .jpg images, Design Catalog for the Web organizes design images into HTML Web pages. Add the Web pages to your existing online store to reach a larger customer base with your designs.

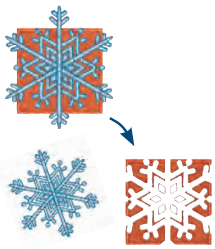
Easily select multiple segments in a design; create new designs easily

Elements (names given to collections of multiple segments) make selecting parts of a design a breeze. Add one or more segments to an Element, assign it a name, and then use the Element as you need. Select dozens or hundreds of individual segments all in an instant! Elements retain their sewing order, so it is easy to paste them into new design compositions.



Remove Overlap Stitches

Remove overlapping stitches to avoid layering and costly production issues.



Settings Painter

Copy settings from one segment to another to avoid repetitive time consuming tasks.

Automatic Text Borders

Instantly and easily add a continuous border around embroidery lettering in your design. Choose to display the border only for a quick way to create outline text.

Maestro

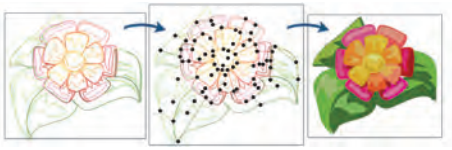
Ultimate Design Creation: Full featured VBE with Automated Features and Specialty Stitch Effects

Maestro is the most sophisticated embroidery design package available today. Advanced VBE functions, automated productivity enhancing features, and specialty stitch effects provide the most powerful tools for creating breathtaking designs.

KEY FEATURES

Advanced Automated Features

Automated functions speed up design creation. Auto Breakup slices complex segments and applies stitch directions to create perfect satin stitches. Auto Sequence optimizes the sewing order of a design based on user-defined criteria. Auto Start/Stop sets closest-point connections and automatically places entry and exit points on all selected segments.



Fur Stitch

Fur Stitch creates multiple layers of a jagged satin stitch effect that repeats through the shape, effectively mimicking animal and bird fur. To manually replicate the natural look of fur, a digitizer typically needs to spend a lot of time to place stitches manually, and vary the stitch length to create the randomness needed for fur. But with the fur stitch, it is now done automatically in a single step.

Cascade stitch

A series of concentric stitches that fill a shape along its contour, the cascade stitch is useful in designs where an aesthetic, hand sewn look is desired. Used with the programmed run, the cascade stitch creates a very textured fill.

Auto Color Blend

Blend two stitch colors together to create beautiful effects. Use graduated density to vary the stitch density across the satin and fill segments, creating a three-dimensional effect.

Turning & Elastic Effects

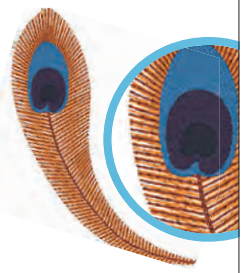
Create interesting stitch effects with Turning and Elastic carves. With Turning, the carved tile pattern turns along the angle lines you specify. With Elastic effects, a single pattern is stretched to fit the width of the column.

Fractal Fill

Keep stitch count low and watch as randomly placed run stitches stylishly cover large areas of a design.

E-Stitch

This stitch mimics the traditional Blanket stitch that follows the path of the letter "E" along a line or a shape. It is widely used in appliqué and is also useful in creating embroidery designs like leaves, flowers, and feathers. E-Stitch is also used as an edging around a satin path or complex fill shape.

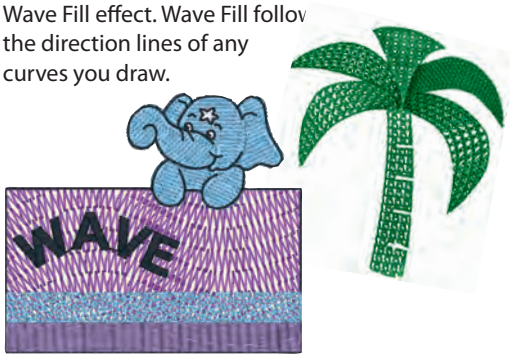


Font Creator

Convert digitized characters into a ready-to-use font and adjust baselines and kerning as desired. Or, convert a TrueType font to an embroidery font, automatically using the baseline and kerning information from the TTF.

Wave Fill

Create the illusion of movement with the Wave Fill effect. Wave Fill follow the direction lines of any curves you draw.



Satin Swirl

Single and dual swirl effects add a non-traditional look to satin stitches. Perfect for use with cording designs.

Line Carving & Region Carving

Add depth and realism to designs with these fancy stitch effects. Line Carving is a great way to add 3-dimensionality to designs while reducing stitch counts. Use Region Carving to create a carved tile region that differs from the carved fill background.

Variable Stitch Density

Create interesting effects by defining multiple densities in a single satin or fill segment.

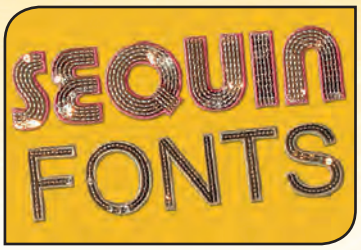
Options

Enhance your software by adding features

Spend less time digitizing and more time focusing on your customers and business.These time-saving options produce high-quality embroidery with time to spare.

Sequin

Creating sequin designs has never been easier. Simply Draw or Import Artwork and convert it to sequin. The Sequin tool allows you to digitize for sequin as easily as you would for a running stitch. Gone are the days where you had to digitize sequins manually. With the automated Sequin tool, you can choose from over 12 different sequin styles. A variety of settings determine the size of sequin, the style for tack down and the overlap between adjacent sequins. You have complete control over your design- changing styles, spacing, or even the size of sequin is quick and easy to do. Commands to activate the sequin attachment and jump commands are automatically added.



Sequin Fonts

Sequin enthusiasts will love our set of specially punched Sequin fonts, 2 block and 2 script fonts. Simply type the letters required and the sequin lettering is ready, just like any embroidery fonts. Add automatic borders to create special effects and redefine your sequin lettering.

Sequin Fill

Sequin Fill is the only automated tool of its kind available in the market today. Sequin Fill takes the outlines you draw, preserving holes, and automatically and intelligently fills them with sequins. Use with Wave Fill for stunning sequin effects.

Chenille

With the Chenille option, you can apply Lattice, Spiro, Moss or Chain walk to any segment and quickly trans - form original artwork into creative Chenille embroidery. Automatic sequencing of Chains and Mosses for shapes with holes minimizes travel stitches, so you have cleaner designs that run perfectly on machines. Automatic filtering of stitches ensures that stitch angles are always less than 60 degrees for optimal machine operation.

Taping, Cording and Coiling

Taping, Cording and Coiling are unique embroidery effects created using special embroidery heads available only on some Tajima machines.

The embroidery head twists the upper thread and lower fiber/yarn together to create the unique coiling stitch, and then attaches it on the fabric with stitches. Taping effect is the attaching of fabric tape or yarn on fabric, creating a new type of embellishment.

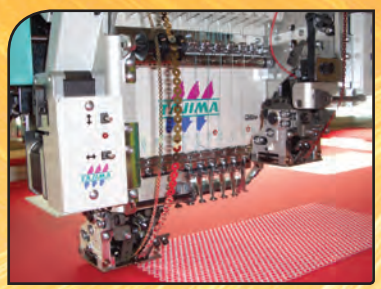
Tajima DG/ML by Pulse can easily create Coiling and taping embroidery using just the simple Run stitch, and special machine commands to activate machine functions, thus saving hours of manual effort. No more detailed stitch editing to set up machine commands- now you can do it in the outline mode itself.

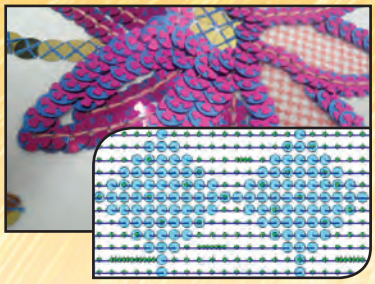
Artistic Pack

This pack consists of **Automatic Overlap, Custom Cornering, Satin Swirl, Auto Color Blending, Graduated Density and Programmed Run Arrange.** When added to Illustrator Extreme, this pack allows you to create the functionality of the previous Artist Plus product.

Programmed Run Arrange

Create a pattern and vary the distribution of the pattern over a line. Based on the parameters you select, a single pattern will have different distribution styles over a line, resulting in brand new patterns that are quite distinct from each other.



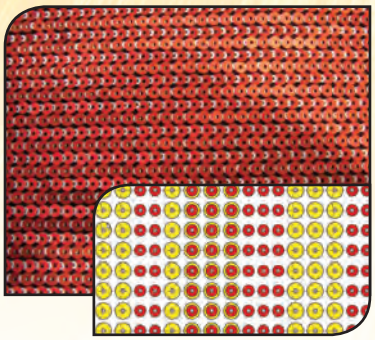


Color Change Sequin

Stand out in the Sequin crowd by adding multiple sequins to your designs! Now, easily add up to 8 different sequins to a design with Tajima DG/ML by Pulse's new Color Change Sequin (CCS) feature. Create designs with sequins of different colors, shapes and sizes, by overlapping them or placing them side by side by alternating single, double and overlapping sequins…the creative possibilities are endless!

Draw a line and choose the pattern of sequins to apply based on the parameters created for each of the sequin feeds on the machine. The size, shape and color of each sequin can be independently set. Powerful editing capabilities allow you to apply custom changes- change sequin drop type, move or delete sequins for quick results. Converting existing PXF single sequin designs to CCS designs is a matter of minutes. Editing sequin patterns or creating new ones is simple using the Sequin pattern manager.

Creating mixed media designs using multiple sequins and embroidery for visually stunning results is easy with the CCS tool- choose any of the different sequin types available using click-and-drop method or automatic conversion as you digitize. Quick, easy and incredibly efficient!

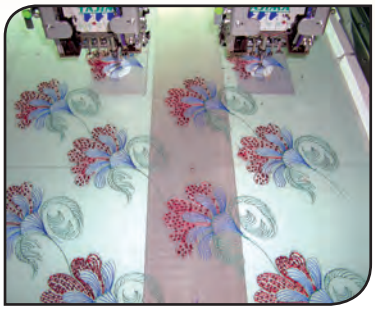


Color Change Sequin Fill

Create perspective and 3D effects with mixed Sequin Fills in your designs.

CCS Fill allows you to fill complex shapes easily with multiple sequins- what would otherwise be a tedious, laborious process is now a couple of mouse clicks- and your designs will be instantly filled with gorgeous sequins.

Draw, trace artwork, or digitize on top of a bitmap image: once your shape is ready, choose your color change sequin pattern, and the software will fill the shape for you with multiple sequins. Apply a wave fill to the area to create unique movement effects for layered and alternating sequins. Adjust the parameters of your Sequin Fill pattern on the Settings page and you are ready to create Color Change Sequin designs!



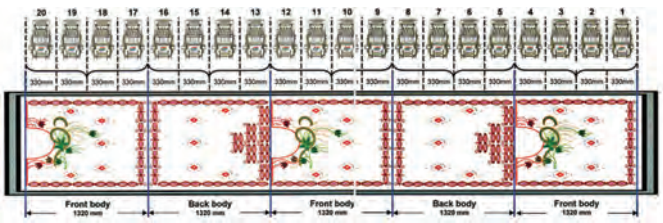
Head Grouping

Sewing very large designs on your Tajima machines? Make your multi-head machine flexible using the new Head Grouping feature to tackle a variety of large Schiffli type embroidery projects like curtains, tablecloths, bedcovers, sarees, etc.

Head Grouping is a new way of sewing very large designs on certain Tajima machines. The Head Grouping Manager software assigns each of the individual heads to sew out a different part of the design, allowing you to efficiently sew a wide design on the machine. Merge the fields and needles of 2-4 machine heads to increase the total width and colors of a design.

Head Grouping makes light work of a labor intensive task by allowing you to assign sections of a design to different heads, and automatically controlling which heads sew which parts of a design.

Creating uniforms containing individual names with a common logo is now super easy using Head Group Manager. Save time and eliminate errors by setting up large embroidery projects in minutes instead of hours!



Fonts

Tajima DG/ML by Pulse offers an extensive collection of professional quality embroidery fonts. Whether you are adding lettering to an existing design or digitizing a corporate logo, with hundreds of exquisite fonts to choose from, you are sure find perfect font for any job.

Each Pulse font has been expertly digitized using beautiful satin stitches to create flawless lettering. Fonts are scalable and include a myriad of special and international characters so they can be easily customized for any design. Here is a preview of some of our fonts:

Block fonts

3D BLOCK Avante
Cin Block Eurostyle

Language fonts

Кгыышфт Παρθενον
カセノセヅセトセ עברית

Serif fonts

Starship Typewriter
EUROSERIF DA VINCI

Fancy fonts

Caboodle Angels
Lancelot Serpentine

Monogram fonts

Small fonts

Paramount 4mm Small Block
Bank 4mm Script 5mm

Image fonts

FLORAL
Chariot

Outline fonts

DIESEL SHADOW COMPACT
ATHLETIC BEAN

Specialty fonts

SHUTTLE HOOK Phoenix
TACKLE TWILL

Script fonts

Crescendo Script
Victoria Snow

Two Color fonts

ΑΒΨΔΕΦ VILLANOVA
Western Two Col Block

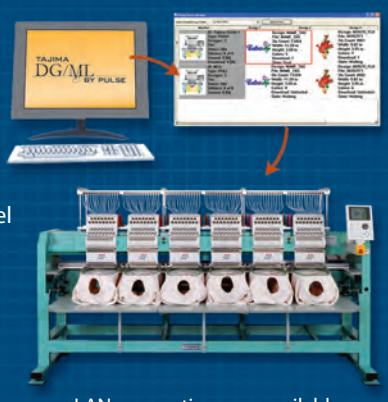
Color Blend fonts

BALLAD FRANKIE
WILLIE CARTOON

Not all fonts are included with your software. Some fonts are optional. Please contact your distributor for additional information

Exclusive Support for LAN-Enabled Tajima Embroidery Machines

This series of embroidery machines plugs directly into a local area network (LAN) simplifying the networking process even further. No more serial or parallel ports, baud rates, or cumbersome installation processes. Just connect it to your existing LAN, and send designs to the Design Spooler queue. Add, delete, and order designs in the queue, then send designs to any of the LAN-enabled Tajima machines in your fleet.



LAN connections are available through machine licensing.

Bar coding technology and TBF format

- Networking the machines saves you time, giving you less machine downtime as the color sequence information, using TBF format, can be sent automatically to the machine. Less downtime for managing needles means the machine can be running longer, making more money for you.
- Using Bar codes can make the process even faster. Bar codes can be used to pull a design from the design queue of Tajima DG/ML by Pulse, or from a folder on a computer's hard drive, or form a Librarian design server- this saves time and also reduces operator errors.

Embroidery i²

COREL TECHNOLOGY PARTNER ALLIANCE

Adobe Solution PARTNER

Create embroidery INSIDE popular graphic programs

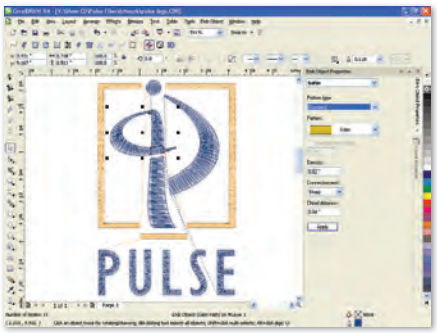
A revolutionary new software plug in that lets you create embroidery inside CorelDRAW® / Adobe® Illustrator® graphic programs. Draw or open a vector file, assign a stitch effect, adjust embroidery parameters, and you're ready to sew the design on the embroidery machine.

Embroidery i² works on both the MAC (Intel based MAC and Adobe® Illustrator® only) and PC. Creates amazing embroidery, and the stitch quality is flawless. Has a short learning curve, so you're ready to embroider sooner. And, you don't have to struggle with independent software packages or be bothered by vector compatibility issues.

Embroidery i² for is perfect for screenprinters, creative professionals, promotional product companies and digitizers.

A familiar interface, an intuitive way to work

The days of having to struggle with a strange new environment and a separate software application to create embroidery are over. With Embroidery i², you'll work right inside Adobe® Illustrator® or CorelDRAW® – you'll have special palettes that help create embroidery from vector art, and just like the special effects and textures that you can apply to your drawings, you can now apply embroidery stitches. There are garment recipes to help you along, so you don't have to guess the parameters needed to sew on pique, silks, fleece, jacket backs, etc. All inside an interface that you know and love.



Embroidery i² CorelDRAW® interface

Merge embroidery designs with lettering

Adding text to existing designs is a great way to personalize your embroidery projects. With over 125 specially digitized embroidery fonts included in Embroidery i², plus hundreds of TTFs that can be converted quickly into any stitch type, including satin stitches, you are limited only by your imagination. Go forth and create...

Draw your shapes and apply any stitch you like

Draw in Adobe® Illustrator®/ CorelDRAW® like you normally would, and assign stitches to quickly create a beautiful embroidery design. Converting a non-vector file to embroidery is also possible: create vectors by tracing manually or automatically over the shape. Then, apply stitches: Steil, Satin, Complex Fill, Cross Stitch, Runs, Programmed Runs and fills, Carved fills and more... to create amazing embroidery. Change your mind as often as you'd like, experimenting with the different stitch types till you have just what you want.

Editing power

Slice satin stitches without slicing the original outline with the virtual slice tool. This fantastic feature allows you to properly direction the satin stitches without altering the shape. Edit beads easily- whether you're working with start stop beads, direction beads or the beads that control the slice lines – you have complete control over stitch placement. Tell the angle lines where you want them to go- simply drag the lines to the new location, and the stitches will obey your command. Embroidery i² gives you all the editing power you need to make beautiful designs run perfectly on the embroidery machine.

Control your embroidery

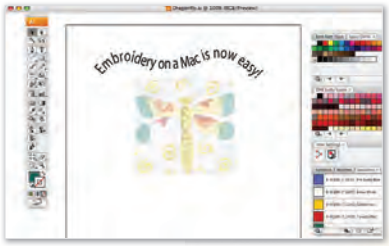
Settings that let you sew perfectly are all available at your fingertips in Embroidery i². Control pull compensation so your embroidery does not stretch the fabric, add underlay to stabilize surfaces to sew on, change density or stitch length easily.

Fills and more fills

Fill stitches cover large areas with textured patterns, keeping the overall stitch count (and cost) low. Often chosen for their textures- they can mimic animal fur, snake skin, paved roads, brickwork- fills are very important to embroidery. We give you over 22 standard fills, 135 carved fills and over 150 programmed fills so you can create unique textures with thread.

Never ending fonts

Create outstanding embroidery lettering with over 125 specially digitized embroidery fonts that are included in Embroidery i². These fonts are professionally digitized, closest-point connected and sew perfectly- left to right, right to left and center out. Plus, you can convert any TTF into embroidery, giving you instant access to hundreds of fonts that can be used to personalize embroidery.



With Embroidery i², you have everything you need to create perfect embroidery -whether it is simple text, corporate logos or stunning fashion embroidery.

www.embroideryi2.com

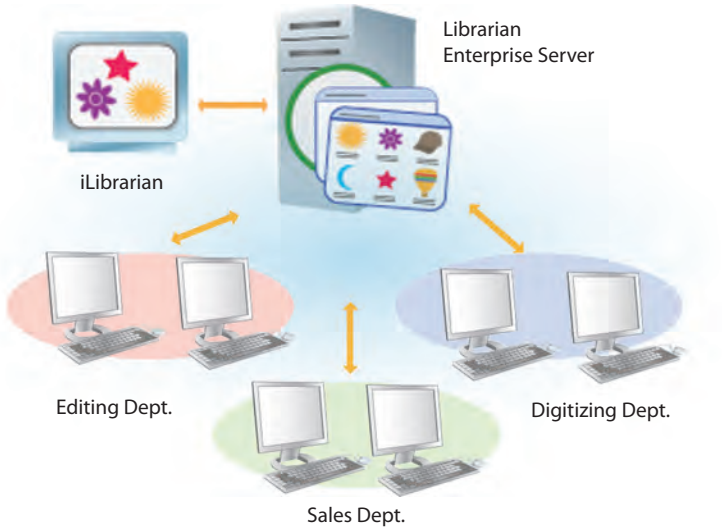
Tajima Librarian by Pulse

Digital Asset Management Solutions for your Business

Successful embroidery businesses recognize the need to organize and manage their digital assets to streamline the business process and enhance productivity.

Librarian is a powerful way to store and manage artwork and embroidery designs in a central location. Multiple users can access the central Librarian Server to store, view, and retrieve designs. Access can be controlled through user accounts for added security.

Categorize designs by subject, customer, design specifications, or custom categories for easy storage and retrieval.



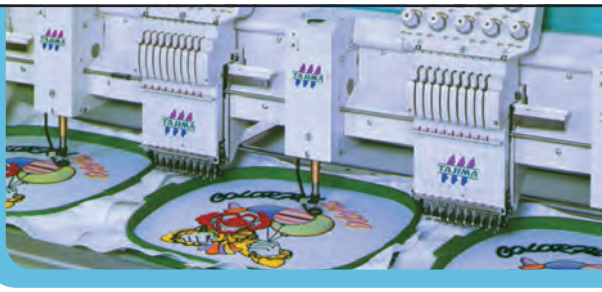
Additional benefits of Librarian include:

- Access to Librarian over a local area network (LAN), the Internet, or an Intranet.
- Ability to search, upload, read, view, categorize, print, e-mail, and transfer designs.
- Saving artwork and details with each design for quick reference.
- Support for many popular file formats like .pxf, .pof, .psf, .dst, .cnd, and many more.
- Seamless integration with Tajima DG/ML by Pulse—Search, save, retrieve, and categorize designs all from within Librarian.

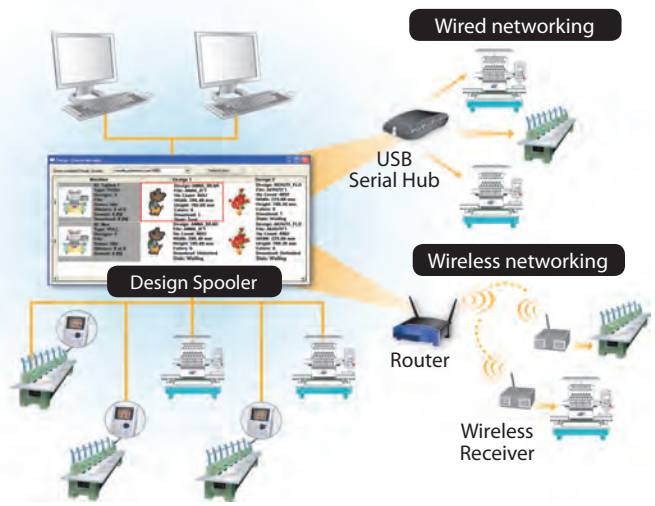
For more information visit www.pulsemicro.com/librarian

Tajima Passport by Pulse

Embroidery Networking Solutions



Embroidery businesses, big or small, need the efficiency of networking and the power of real time information. Our networking solutions are easy to understand, simple to install and work with, and are expandable and affordable.



LAN Connections

- Plug and play.
- Faster design download.
- Set up design queue for production efficiency.
- View machine status and reports on any Tajima DG/ML by Pulse system on the network.

Serial Connections

- No floppy disks required.
- Use computers to select designs and send to machines.
- Set up design queue for production efficiency.
- View machine status and reports on any Tajima DG/ML by Pulse system on the network.

For more information visit www.pulsemicro.com/passport

Tajima DG/ML by Pulse is a trademark of Pulse Microsystems Ltd. and Tajima Industries Ltd. Librarian and Passport are trademarks of Pulse Microsystems Ltd. Corel, CorelDRAW, and the Corel logo are all trademarks or registered trademarks of Corel Corporation and/or its subsidiaries. Adobe, Adobe Illustrator, and the Adobe logo are either registered trademarks or trademarks of Adobe Systems Incorporated. Windows is a registered trademark of Microsoft Corporation. All other brand or product names are trademarks or registered trademarks of their respective holders. Specifications are subject to change without notice. ©Copyright 2011 Pulse Microsystems Ltd. All rights reserved. Some designs from ©Giordano Studios LLC. Courtesy, Looking Good Licensing. Some designs from Coolclips.com, istockphoto.com and Clipart.com