

DesignShopV10

Bring your embroidery to life!



DesignShop V10 is Microsoft® Windows-based and easy to use, even if you've never used embroidery software. You'll find that you can quickly produce ready-to-embroider designs.

melco

highlights

With DesignShop V10, you will enjoy a user-friendly experience that is easy to learn and intuitive.

Here are some feature highlights:

Over 160 Premium Embroidery Fonts

Purchased individually, these fonts would cost hundreds of dollars each. They are optimized to embroider beautifully on Melco embroidery machines. Each font was carefully selected based on industry demand. These are real embroidery fonts, not individual characters that require sizing, placement, kerning and spacing adjustments. In addition to standard alphabet characters in upper and lower case, many of these fonts contain numbers, symbols and euro characters.

Outstanding Vector Compatibility

When you load a vector graphic into DSV10, a raster preview is automatically generated. This enables you to recreate the exact look and style of the design, including blends or gradients.

EPS File Compatibility

Compatible with most .eps files, backwards compatible with older .eps files.

Broad File Support

Compatible with version 7 or lower .art files and version 1.8 and lower .emb files.

Updated Thread Charts

The latest charts from Isacord, Madeira, and other major industry brands are built right in. New colors and color names are included for ease of use and searchability.

Fully compatible with Windows 7, Windows 8, Windows 8.1, and Windows 10.



key features

Create Beautiful Embroidery!

Convert nearly any piece of artwork into digital embroidery with ease. DesignShop V10 has powerful graphics capabilities that perform quick conversion-to-stitches, with the ability to customize. You can also convert stitches to vector graphics on-screen without using another program or switching to another screen.

Take Control of Embroidery Lettering!

DesignShop V10 takes lettering to the next level with features like control point editing, expanded stitch editing and automatic borders. DesignShop V10 features sophisticated lettering capabilities for all embroidery alphabets as well as true type conversions. With DesignShop V10 Pro+, you can even create your own alphabets.

What You See On Screen Is What You Get With Your Embroidery

DesignShop V10 allows you to work in various view modes to see stitches, colors and final output simulations. The screen/project view displays a pre-embroidery look at the finished product. DesignShop V10 also has an innovative appliqué feature (the first in the industry) that displays the appliqué pieces as fabric for a realistic view of the complete design.

Easily Scale, Rotate, Align, Group, and Revise your Design

DesignShop V10 features the latest editing tools, advanced expanded stitch editing, auto sequence, auto lock stitch editing, and more.

Font Search

Enter the full or partial name of a font you need, and DesignShop V10 automatically filters search results.

Font Previews

Font previews show the font, a live preview of the selected lettering, and guidelines for embroidery fonts.

Print Embroidery Fonts

Selecting the right font is a visual process. Simply print a sample of any available embroidery font DesignShop V10 has to offer.

User-Friendly Icons and Toolbars

DesignShop V10 has intuitive icons and organized toolbars, making it easy to learn and use.

Enhanced File Support

DesignShop V10 is compatible with most .art and .emb files.

Modern Security

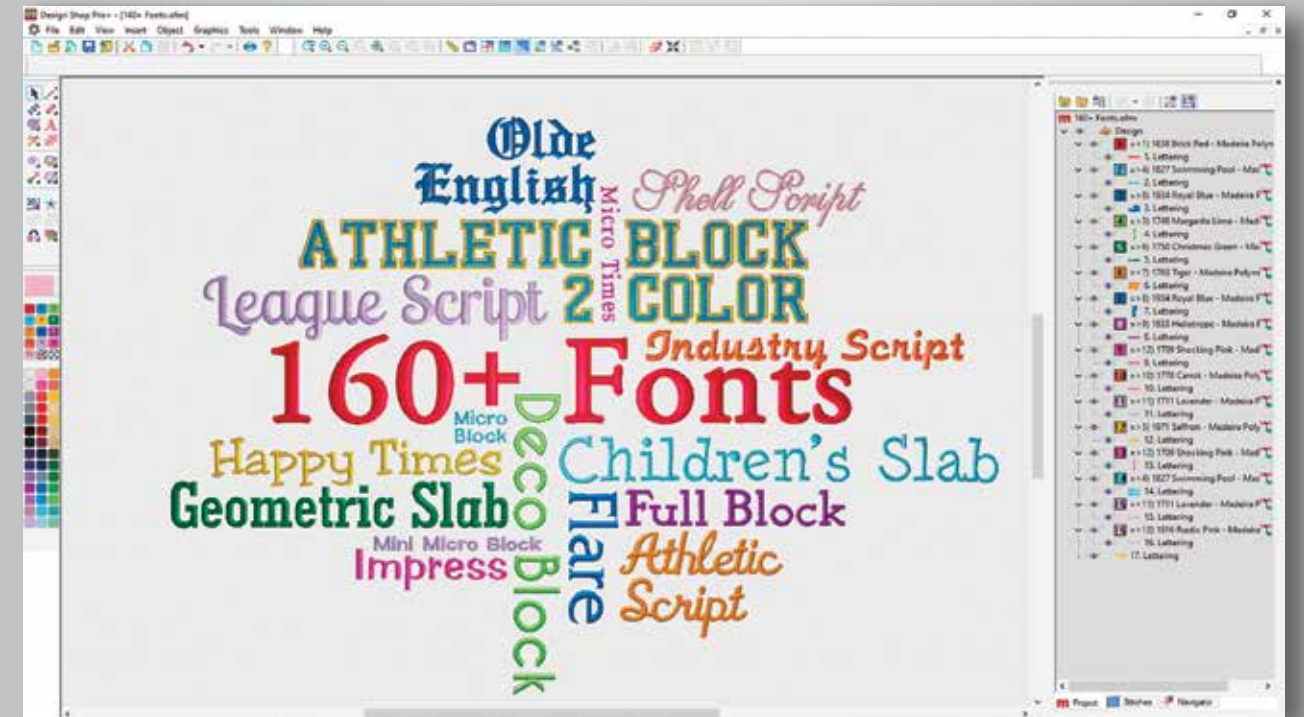
DesignShop V10 is protected by a virtual security key that must be used to activate the software. This also makes transferring your software from one computer to another easy.

Mighty Hoop Support

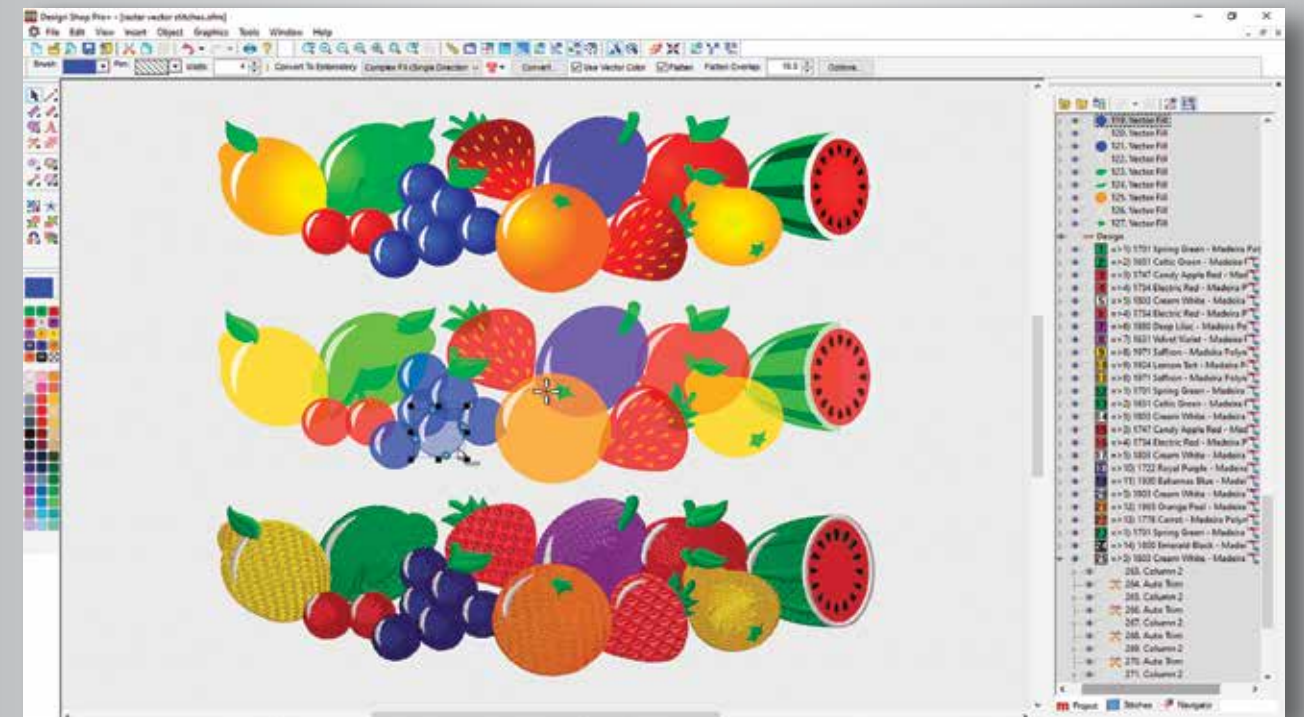
Mighty Hoops have been added to the hoop list.

Enhanced Vector Support

DesignShop V10 generates a raster preview of the vector file you are using. This preview is visible in the background of the view window, helping to ensure that the embroidery art you are creating looks just like the vector file you are working with.



160+ Premium Embroidery Fonts



Raster to Vector to Embroidery Conversion!

software levels

Use this guide to select the best DesignShop V10 option for you.

DesignShop V10 PRO+ Everything you need for professional digitizing, lettering, editing and sizing. This is full-featured design software including vector graphics. Unleash your creativity by creating custom embroidery fonts and stitch types!

DesignShop V10 VECTOR Convert vector graphics to stitches! Includes full scale lettering, editing and sizing with basic digitizing. Ideal for users who want basic-to-advanced capabilities.

DesignShop V10 LITE Affordable lettering capabilities for the beginner and enthusiast.

DIGITIZING

	PRO+	VECTOR	LITE
Graphics to Embroidery Assistant	•	•	
Complex fills with splice	•	•	
Random stitch length for fills	•		
Fabric profiles	•	•	
Auto underlay	•	•	
Auto select stitch type	•	•	
Hybrid digitizing mode	•	•	
Customize Tie-Ins & Tie-Offs	•		
Enhanced symbols/auto shapes	•	•	
Circle input tool	•	•	
Templates & step and repeat	•	•	
Advanced copy/paste	•		
Appliqué tool	•		
Shadow effect	•		
Edge fill	•	•	
Cross stitch	•		
Auto vector digitizing (.cdr v2-9, .ai v2-8, .dxf, .eps, .wmf, .emf, .pcx, .bmp, .tif, .jpg)	•	•	
Auto digitizing (.pcx, .bmp, .tif and .jpg)	•	•	
Stitch graphic region	•		
On-screen digitizing	•	•	
Wave and double wave	•		
Trapunto effects	•		
Stock pattern fills	•	•	
User defined pattern fills	•		
Decorative stitch	•		
Blending (custom densities)	•	•	
Random edge	•	•	

LETTERING

	PRO+	VECTOR	LITE
Envelope for lettering	•	•	•
Customize both envelope and perspective baselines by adding points along the line	•	•	•
Over 160 alphabets	•	•	•
Group names/step and repeat	•	•	•
User Defined Alphabets	•		
Enhanced true type font converter	•	•	•
Control point editing	•	•	•
Expanded stitch editing	•	•	
Display alphabet info	•	•	•
Automatic borders: • Satin or walk/bean stitch • Density/column width adjust • Automatic underlays • Color changes/border sequence	•	•	•
Scale, rotate and slant individual letters	•	•	•
On-screen lettering	•	•	•
Lettering properties simplified	•	•	•
Multi-color, symbol, monogramming	•	•	•
Change height, width and slant	•	•	•
Change color of individual letters	•	•	•
Closest, bottom or as digitized connections	•	•	•
Scale, rotate and slant lettering elements	•	•	•
Group Names	•	•	
Font (alphabet) preview	•	•	•
Auto fabric adjustment	•	•	
Auto underlays	•	•	•
Change letter stitch order (center out, right to left, left to right)	•	•	•
Change line stitch order (top to bottom, line wrapping, bottom up)	•	•	•

GRAPHICS

	PRO+	VECTOR	LITE
Graphics to Embroidery Assistant	•	•	
Embedded graphics	•	•	
Measurement capabilities	•	•	
Photo fill	•		
Read/write vector file types: (.eps, .svg, .svgz, .emf)	•	•	
Copy .ofm data to a graphics program	•		
Vector line and fill shapes	•	•	
Convert graphic to vector objects	•		
Scale/rotate graphics by 1 degree increments	•		
Read/write raster file types: (.pcx, .tif, .png, .jpg, .bmp)	•	•	
Image cleanup and filtering	•	•	

DISPLAY

	PRO+	VECTOR	LITE
Enhanced screen layout	•	•	•
Object properties window	•	•	•
File information in open dialog box	•	•	•
Realistic display of trimmed/non-trimmed thread	•	•	•
Auto stitch type	•	•	•
Property tool bar	•	•	•
User adjustable wire frame point size	•	•	•
Element numbering	•	•	•
Enhanced entry & exit point symbols	•	•	•
Custom hoop selections	•	•	•
Show stitches in 3D	•	•	•
User defined hot keys	•	•	•
Unlimited undo/redo	•	•	•
Graphical zoom in and out	•	•	•
Show/hide stitches, wire frame point lines, connectors, entry/exit points and elements	•	•	•
Print: Design, status, note, company logo	•	•	•
Drawing speeds (slow to fast redraw)	•	•	•
Project tree	•	•	•
Layer by color	•	•	•
Color palette and navigator	•	•	•
Units of measure (Imperial, Metric)	•	•	•
Display embroidery hoops from other machines	•	•	•

EDITING

	PRO+	VECTOR	LITE
Color handling system	•	•	•
Scale toolbar	•	•	•
Stitch direction lines	•	•	
X,Y pull compensation	•	•	•
Auto sequence	•	•	
Capped and mitered corners	•		
Insert, delete, move, and change input points	•	•	
Change element type and parameters	•		
Group/ungroup and search	•	•	
Scale and rotate	•	•	•
Cut, copy, paste, and duplicate	•	•	•
Auto underlay and density controls	•	•	•
Alignment tools	•	•	

...AND MUCH MORE

	PRO+	VECTOR	LITE
Improved help system	•	•	•
Internet update	•	•	•
Melco OS color sequence ability	•	•	•
Design Processor	•	•	
Direct link from DesignShop V10 to Melco OS	•	•	•
Pre-recorded and live Q&A web training	•	•	•
500+ stock designs	•	•	•

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Contact a Melco representative who will help you choose the ideal DSV10 software level for your application.

System Requirements

CPU/RAM	2.2 GHz + Latest Intel or AMD 32-bit (x86) or 64-bit (x64) multi core processor.
Operating System	Microsoft® Windows® 10, Microsoft® Windows® 8.1, Microsoft® Windows® 8, or Microsoft® Windows® 7 all with latest service packs installed. (32-bit or 64-bit Editions)
Memory	Minimum 4GB RAM, 512MB or higher of graphics memory (non-integrated)
Hard Drive	80 GB hard disk space or more (at least 40 GB free disk space after installation)
Graphics Card	Compatible with DirectX 10 or higher
Display	Dual monitors recommended. Ultra-High Definition 4K screens are not recommended. Windows 10 provides Compatibility Mode settings which may provide satisfactory display results on UHD 4K displays
Input Devices	Mouse or tablet
Optical Drive	DVD Drive for software installation
Ethernet Card	Separate/dedicated Ethernet card (DO NOT use one single Ethernet card for both the embroidery machine communication and internet)
Windows User	Administrator rights

An American Company, Worldwide

Melco is based in the United States, headquartered just north of Denver, Colorado. We are an international organization with distribution and training centers all over the world. Founded in 1972, we were one of the first to develop computerized embroidery technology. This system evolved into the modular, high-speed Melco EMT16X commercial embroidery machine that we proudly sell today.

Our clients buy industrial embroidery machines direct from our sales team and are trained and supported by us. Every Melco client has a dedicated sales representative who acts as a consultant and direct point of contact for all things Melco. That is where the relationship begins. Each client also has access to the Melco Support Network, consisting of Training, Customer Service, Technical Support, and Applications Support.

Melco provides ongoing support and continuing education. Our extensive customer resources include an online knowledge base that's available 24/7, a weekly Facebook Live event to provide solutions to common issues, and an extended warranty to protect your investment into the future.



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