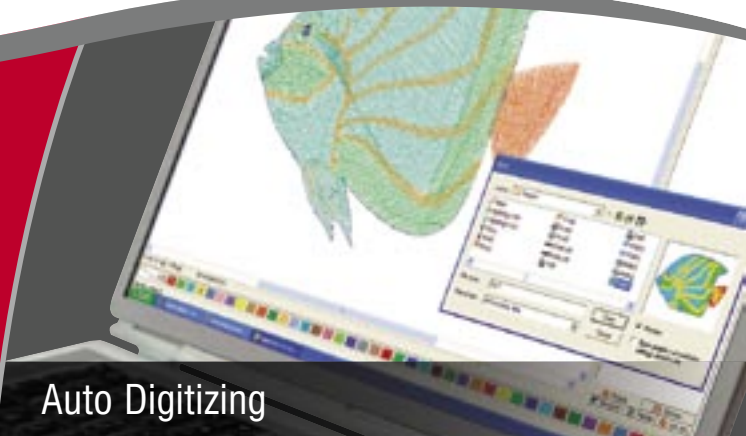


DESIGN SHOP

World Class Software

DesignShop offers its users easy lettering and digitizing tools that get the job done quickly while providing robust features that inspire the imagination.



Auto Digitizing



Hundreds of Available Fonts and Designs



Amazing Stitch Effects



Adobe

MEMBER
Solutions Network

CorelDRAW®

CPU

- DesignShop, DesignShop Pro and DesignShop Pro Plus: Pentium III, Pentium IV recommended
- DesignShop Lite: Pentium II

Operating System

Microsoft Windows 2000 or Microsoft Windows XP (Professional or Home)

RAM

- DesignShop, DesignShop Pro and DesignShop Pro Plus: Minimum 256 MB, 512+ MB recommended
- DesignShop Lite: Minimum 128 MB, 256+ MB recommended

Hard Drive

1.5 gigabyte (GB) of available hard disk space

Video

Video card with 1024 x 768 resolution, 17" or larger monitor recommended

CD

CD-ROM or DVD drive

Input Devices

- Keyboard and Microsoft Mouse or compatible pointing device.
- Design-Shop or higher: three-button mouse

Ports

Parallel port or USB port for DesignShop security dongle

Internet Browser

Explorer 5.0 or higher

empower your digitizing!

DesignShop is the most productive embroidery design software ever

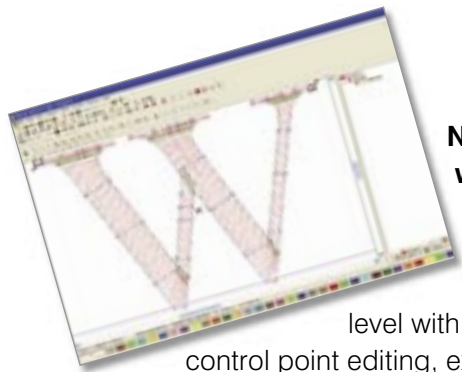
You can do it all with DesignShop. It's one of the easiest embroidery software programs to learn and use, yet it has more advanced features than any other program. DesignShop lets you quickly transform art-work and lettering to high quality embroidery.

DesignShop is Microsoft® Windows-based, so the familiar format makes it easy to use. If you've never used an embroidery software, you'll find that you can quickly produce ready-to-embroider designs. And you can go on to discover the wealth of powerful features within DesignShop.

Melco Embroidery Systems invented the digital design for the embroidery industry over 30 years ago and has remained a leader in embroidery software capabilities ever since. From the original EDS Epicor to today's enhanced DesignShop, Melco continues to be the preferred choice of professional embroiderers.

Loaded with **bold new features**,
DesignShop gives you all the
power tools

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



No more hassles with lettering!

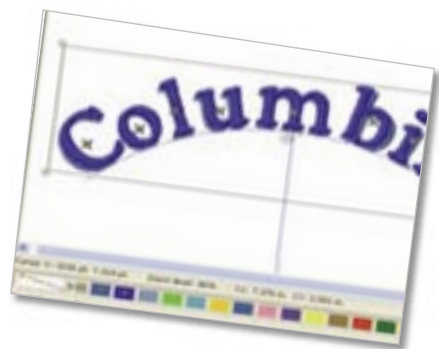
DesignShop takes lettering to the next

level with features like

control point editing, expanded stitch editing and automatic borders. DesignShop features sophisticated lettering capabilities for all embroidery alphabets as well as true type conversions. You can even create your own alphabets.

Scale, rotate, align, group and revise your design at the click of the mouse.

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



What you see on screen is what you get with your embroidery.

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

Send your designs directly to your embroidery machine,

then watch as it sews the highest-quality designs based on your DesignShop input.

All New — Bar Code Creation

Now you can easily create design information that can be scanned directly into your AMAYA XT using a bar code scanner. This new feature includes:

- Operators can use with no computer experience
- Create tomorrow's work today
- Never reprogram the same design again
- And much more

Exclusive!

Enhanced Vector Conversion

Level: *DesignShop Pro Plus*

- Automatically opens a vector in wireframe
- Convert stitches to vector or vector to stitches on screen
- Read in .ai (ver.2-8), save out as .eps
- Convert to Bezier in a graphics program that uses Bezier curves
- Copy any design in Adobe or Corel Draw programs and paste it into DesignShop where it can be automatically converted into an embroidery file.

Exclusive!

Custom Fills

Level: *DesignShop Pro Plus, limited in Pro*

- Customize any fill by adding a single shape or many shapes once or custom repeat
- Allows these shapes to be satin, fills holes, or user defined splits

Exclusive!

Appliqué Tool

Level: *DesignShop Pro Plus*

- Allows parts or whole designs or graphics to be converted into appliqué
- Shows material layers in appliqué
- Provides a cut line export for cutters
- Includes a property page

User Defined Alphabets

Level: *DesignShop Pro Plus*

- Allows an alphabet to be edited and saved or a new alphabet to be punched and used.
- Allows a new punched alphabet to be exported and integrated into DesignShop (does not include serialized alphabets)

Drop Shadow Effect

Level: *DesignShop Pro Plus*

- Add a drop shadow to any element or design

Stitch Direction Lines

Level: *DesignShop Pro and Pro Plus*

- Switch between wireframe points and stitch direction lines to set the direction of the stitches

Cross Stitch

Level: *DesignShop Pro Plus*

- Change a graphic into a cross stitch design
- Allows manual punching of cross stitch

Edge Fill

Level: *DesignShop Pro Plus*

- This is a stitch type that will follow the contour of the object.

Custom Shapes/ Custom Design

Level: *DesignShop Pro Plus*

- Save a shape (stitch or vector) for future use
- Save and use an entire design

Design Database

Level: *All*

- Conveniently stores design information in a user-friendly database

Templates/Step and Repeat

Level: *DesignShop and higher*

- Make a template from a step and repeat design

Group Names/ Step and Repeat

Level: *DesignShop and higher*

- Allows group names to work with step and repeat

Advanced Copy/Paste

Level: *DesignShop Pro and Pro Plus*

- Allows for an element to be copied then pasted at different sizes and angles

Photo Fill

Level: *DesignShop Pro Plus*

- Automatically converts a photo into stitches

Stitch Estimator

Level: *DesignShop Pro and Pro Plus*

- Gives a quick estimate of how many stitches are in the design
- Automatically calculates the cost
- Allows global stitch count adjustments according to the pricing parameters

Element Numbering

Level: *DesignShop and higher*

- Provides a numeric reference for elements, which will help the user reference where an element is in the design

Larger Enter and Exit Point Symbols

Level: *DesignShop and higher*

- Easy view of entry points and exit points on elements of a design and also shows last stitch on prior element

Enhanced True Type Font Converter

Level: *DesignShop and higher*

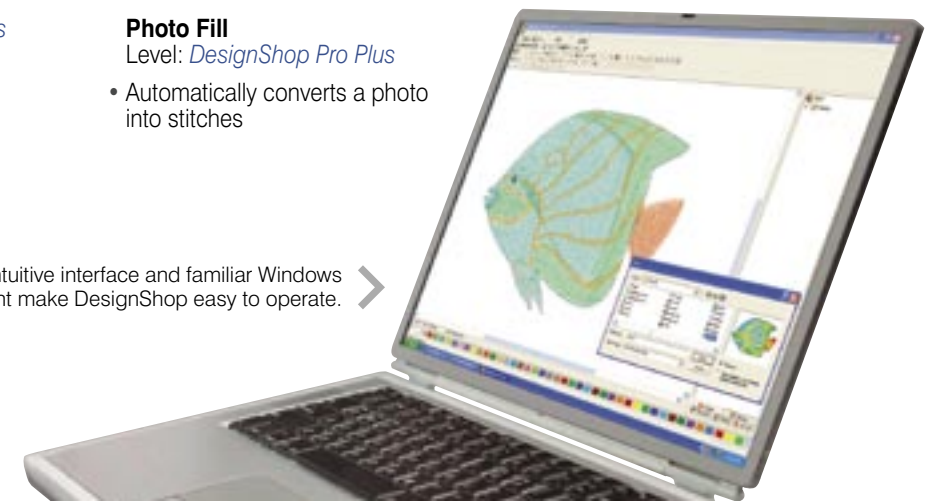
- Improved true type font conversion, especially with small lettering

AMAYA Color Sequence Ability

Level: *All*

- Allows DesignShop to set up color sequence for the AMAYA embroidery machine

Intuitive interface and familiar Windows environment make DesignShop easy to operate. ➤



features

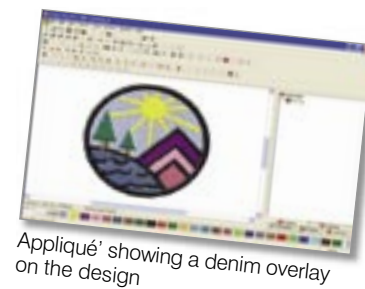
DISPLAY

	PRO+	PRO	DS	Lite
New! Element numbering	•	•	•	
New! Enter and exit point symbols increased in size	•	•	•	
Color mapping	•	•	•	•
Custom hoop selections	•	•	•	•
Show tie-in/tie-off stitches	•	•	•	
Show stitches in 3d	•	•	•	•
User defined hot keys	•			
Unlimited undo/redo	•	•	•	•
Graphical zoom in and out	•	•	•	•
Automatic pan and scrollbars	•	•	•	•
Show/hide stitches, wireframe points 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 (English, metric, points)	•	•	•	•
Display embroidery hoops for commercial machines	•	•	•	•
Design status: Width, height, stitch counts, color changes, stitches by color	•	•	•	•



LETTERING

	PRO+	PRO	DS	Lite
New! Group Names/ Step and Repeat	•	•	•	
New! User Defined Alphabets	•			
New! Enhanced true type font converter	•			
Control point editing	•	•	•	
Expanded stitch editing	•	•	•	
Display alphabet code sheets	•	•	•	•
Automatic borders <ul style="list-style-type: none"> • Satin or walk/bean stitch • Density/column width adjust • Automatic underlays • Color changes/border sequence 	•	•	•	
Baseline features: Arc, straight, custom, pennant bridge, perspective, vertical	•	•	•	•
Scale, rotate and slant individual letters	•	•	•	•
On-screen lettering	•	•	•	•
Lettering properties simplified	•	•	•	•
136 Alphabets: (86 for DS Lite) Multi-color, Symbol, Monogramming	•	•	•	•
Change height, width and slant	•	•	•	•
Trim/color changes between letters	•	•	•	•
Closest, bottom or as digitized connections	•	•	•	•
Scale, rotate and slant lettering elements	•	•	•	•
Group names	•	•	•	
Automatic conversion of True Type fonts	•	•	•	
Font (alphabet) preview	•	•	•	•
Automatic fabric adjustment	•	•	•	•
Automatic underlays	•	•	•	•
Change letter stitch order (center out, right to left, left to right)	•	•	•	•
Change line stitch order (top to bottom, line wrapping, bottom up)	•	•	•	•



EDITING

	PRO+	PRO	DS	Lite
New! Stitch direction lines	•			
Advanced expanded stitch editing	•	•	•	
X,Y pull compensation	•	•	•	
Auto sequence	•			
Automatic lock stitch editing	•	•	•	
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	•	•	•	•
Step and repeat/ Group names	•	•	•	
Automatic underlay and density controls	•	•	•	•
Alignment tools	•	•	•	•

DIGITIZING

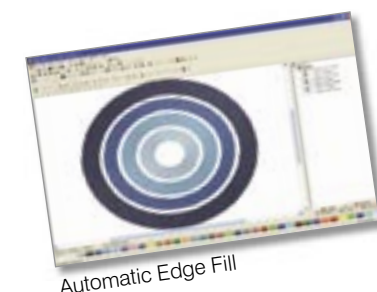
	PRO+	PRO	DS	Lite
New! Templates & Step and Repeat	•	•	•	
New! Custom fills (limited in Pro)	•	•		
New! Advanced copy/paste	•			
New! Appliqué tool	•			
New! Shadow Effect	•			
New! Custom shapes/ Custom design	•			
New! Edge fill	•			
New! Cross Stitch	•			
Quick change digitizing tools	•			
Auto Vector 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	•	•		
Auto Shapes (circle, ring, star, rectangle)	•	•	•	

GRAPHICS

	PRO+	PRO	DS	Lite
New! Enhanced Vector Conversion	•			
New! Photo Fill	•			
Read vector file types (.cdr v2-9, .ai v2-9, .dxf, .eps, .wmf, .emf)	•			
Save embroidery files to vector .emf	•			
Copy .ofm files to a graphics program	•			
Vector line and fill shapes	•			
Convert graphic to vector objects	•			
Scale/Rotate graphics by 1 degree increments	•	•		
Auto sequencing	•			
Minimum color changes	•			
Read .bmp files	•	•	•	
Scan images	•	•		
Image clean up and filtering	•	•		
Read/Write: .pcx, .tif and .jpg files	•	•		
Write: .pcx, .tif and .jpg files	•	•	•	

...AND MUCH MORE

	PRO+	PRO	DS	Lite
New! AMAYA color sequence ability	•	•	•	•
New! Design Database	•	•	•	
New! Design Processor	•	•		
New! Stitch Estimator	•	•		
Direct link from DesignShop to AMAYA	•	•	•	•
Additional formats (.pat, .gnc, .emd, .shv)	•	•	•	•
USB compatible security device	•	•	•	•
Classroom training	•	•	•	•
Open/Save to commercial and home formats	•	•	•	•
500+ stock designs (50 for DS Lite)	•	•	•	



» Choose from 4 levels, upgrade at **any time!**

DesignShop Pro+

Everything you need for professional-quality digitizing, lettering, editing and sizing. Full-featured design software including vector graphics.

DesignShop Pro

Complete digitizing, lettering, editing and sizing capabilities with auto digitizing.

DesignShop

Full scale lettering, editing and sizing with basic digitizing. Ideal for embroiderers who want basic-to-advanced capabilities.

DesignShop Lite

Affordable lettering capabilities for the beginner and enthusiast.

Melco | Saurer

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Melco

Since 1972, Melco Embroidery Systems has been the industry leader of complete embroidery solutions for the home-based entrepreneurial and commercial markets. In addition to the new AMAYA line of professional embroidery equipment, Melco offers digitizing software, embroidery components and supplies, technical support, training and leasing for embroidery businesses of every size. Melco is the only company that engineers and manufactures embroidery equipment and related software in the United States.

Melco is a wholly-owned subsidiary of Saurer Limited (www.saurer.com), the world's largest textile machine manufacturer with 150 years of expertise, based in Switzerland.