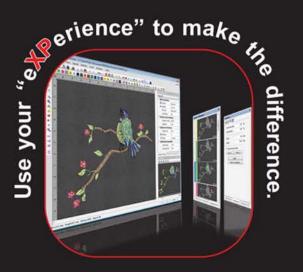




POWERFUL USER FRIENDLY SUPERIOR STITCH QUALITY VECTOR BASED



....running **smoothly!** 



# **Pilot Level**

#### **Edit text easily**

Wings' XP Pilot embroidery software includes many editing tools that can make your life a lot easier. It includes many transformation tools such as Scale, Rotate and Slant. It also includes reshaping abilities that can be used inside the Node editor and finally stitch editing abilities inside the Stitch editor. All these editing tools are very easy to use and they can dramatically increase your productivity.

#### Name Drop tool

The "Name Drop" tool is the easiest way to create multiple designs with different inserted text in each design. For example, if you want to embroider the names of all players in a team you can simply load a text file with their names and the software will create all individual embroidery designs for you.



# 56 Pre-digitized fonts

Use any of the pre-digitized fonts that professional embroiderers, experts in their field, have created for you and produce perfect Text art designs. You can even embroider high quality tiny letters, which is a major concern for most embroiderers.

#### Apply envelope on text

Give any shape you can imagine to your Text by applying the envelope you like. Free transformation on envelopes is allowed to give you unlimited possibilities. Text art designs are easier than ever.







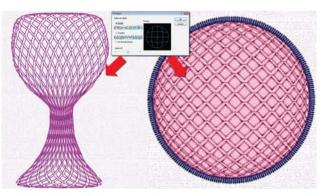
## Insert text in the way you want

Place your "Text on Arc" and make precise adjustments easily. The text will follow a virtual arc that you can specify and adjust any time you want. The advanced text tools give you the power to apply the "Escapement" option and rotate all characters to the direction you want. Vertical typing is easier than ever.

# **№ Operator Level**

## 3D effect with styles on any design

With the new envelopes that have been added you can create designs with 3D effects applied to them. Create unique designs by combining styles with envelopes easily with unlimited abilities on reshaping and fine tuning the design.

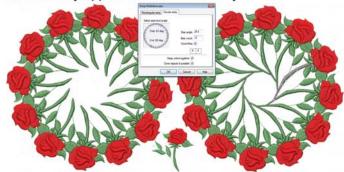


# Rectangular Array/Kaleidoscope

With the advanced Rectangular Array you have the ability to rotate and mirror the copies of the array without losing the ability to edit them and thus easily create unique designs. Also, you have the ability to create clones that will copy any transformation that you are doing on the source design.

#### **Circular Array**

Circular Array tool is a great way to create stylish design arrays easily, without losing the ability to edit the design. Any change you are making on a single object is automatically applied on the entire array.



# Convert vector images to embroidery

Wings' XP has the ability to automatically convert Vector graphic files to embroidery designs. You can convert any of the supported Vector files to a flawless embroidery designs with only a few clicks.

#### Add objects as clones

Create clone objects and make transformations to all of them at the same time. Any change you are making on any of the clones is applied immediately to all of them, giving you the power to edit multiple objects and create unique designs.

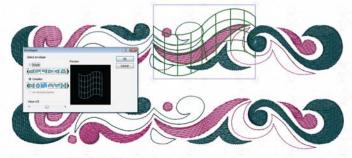
#### Transform - Re-sequence

In the Operator Level useful tools are added such as "Sequence manager" and "Transform" toolbars. Sequence manager allows you to re-sequence your embroidery design by clicking and dragging the objects to the position you want them to be. The "Transform" toolbar allows you to make accurate transformations by using specific values and get precise results that are important for the embroidery creation process.

# **Duncher Level**

## Step objects with curved direction

By applying an envelope with a curved shape you have the ability to apply the envelope on the direction of stitches and see your stitches follow the curve. This is a very useful and stylish effect for your designs.



#### New gradient fill presets.

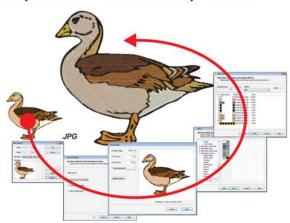
Select any of the 24 available gradient types and create beautiful embroidery designs. Blend different stitch colors easily by applying different gradient types on overlapping stitch objects.

# Weld objects

With the Weld tool you can weld two or more objects and easily produce unique shapes. It is also very useful when you want to create a large object by welding many smaller ones that cannot produce proper embroidery results.

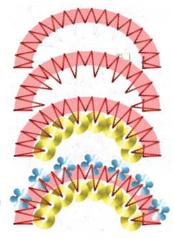
#### Convert images to embroidery

Convert Vector and Bitmap graphic files to embroidery designs automatically. You can even fine tune the design before you send it to the embroidery machine.



# Insert Special Functions on stitches

With this feature you can select any stitch and apply the Special Function (SF) you want. You can add single or double sequins easily by selecting the stitches you want and then applying the respective sequin SF. You can also add any other SF like Thread trim, Stop, Applique etc. without any limitation.



# **№ PRO Level**

## Create styles with sequins

The new advanced style editor allows you to easily create styles with Sequins by designing your own holding style. You can have many different Sequins holding methods in a single style and apply a style on any stitch type that supports sequins.



# Chenille stitch type

A new stitch type has been added that allows you to easily create designs with Chenille. You also have the ability to convert any stitch type to Chenille and give life to your older designs.



# Create your own embroidery fill patterns

Create unique patterns easily with the Pattern creator and give special look and feel to your designs. With the automatic 3D preview you can visualize how the pattern will be applied and produce the embroidery result you want. The design variations that you can create are unlimited.

#### Convert symbols to perfect embroidery

Convert any symbol to perfect embroidery easily and quickly. Each symbol can become a complete embroidery design with a click. There are many symbols you can import in eXPerience® and convert to stitches.





# Perfect Embroidery results

The advanced features included in the PRO level allows you to make precise and stylish adjustments that guarantee





# System Requirements

- Windows XP(SP1)/Media Center/Tablet PC/Vista/7
- 1,5 GHz Intel or AMD 32-bit (x86) processor
- 512 MB of RAM,
- 800 MB free hard disk space
- 3D AGP accelerator with DirectX 9.0c, 32-bit color, and at least 128MB of RAM
- 1024 × 768 monitor resolution
- 1 Free USB port (V2.0) for USB Security key
- · CD-ROM drive for software installation

Partial List of Features	Pilot	Operator	Puncher	Pro
Use up to 99 thread colors	1	1	1	~
Auto Pan function with middle mouse click	1	<b>✓</b>	1	1
New interface and 3D work space	1	1	1	~
Use mouse wheel on any tool	1	1	1	~
Name drop	1	<b>✓</b>	1	~
Set 3D light source	1	1	1	~
Embroidery simulation (slow redraw)	1	✓	1	~
Join & break apart objects	1	1	✓	~
Add envelope	1	1	1	~
Move design start and end	1	1	1	~
Create CMYK Photo-stitch designs		✓	1	~
Make Circular or Rectangle Arrays		✓	<b>√</b>	~
More adjustable stitch type parameters		1	<b>√</b>	~
Clone objects as new objects		<b>√</b>	✓	~
Convert vector images into editable designs		1	1	~
Detach from clones		1	✓	~
Supports sequins and double sequins			<b>✓</b>	~
Apply different style per line			✓	~
Edit CMYK Photo-stitch designs			1	~
Convert bitmap images into editable designs			1	~
Copy attributes from other objects			✓	~
Continuous design preview for multiheads			1	~
Apply transformations: weld, trim, intersect			✓	~
Envelope on direction of stitches			<b>✓</b>	V
Advanced color blending (gradients on step/pipe)			1	~
Auto border			1	~
Gradient step stitch			1	~
Chain function				1
Loop function				1
Chenille stitch type				1
Convert objects to styles				1
New font creator and editor				1
Create styles w/ sequins / frill designs				V
Convert symbols to embroidery				~

#### **NEW FEATURES**

- Support for newer versions of .Al vector file format.
- Customizable tool color schemes and use up to 99 different thread colors.
- Change any embroidery object to Venere cutwork
- New 3D working interface
- New transparent rulers together with rotating guidelines
- Export the 3D realistic embroidery preview to an embroidery look image.
  Adjust the 3D Light source for perfect results
- · New "Show repeats" feature for creating continuous designs
- New digitizing method that allows adjusting Bezier curves while digitizing
- Use the mouse wheel on any tool and make changes quicker.
- View your designs easier by using the Auto Pan functionality of the middle mouse click.
- New spiral shape to create frill designs.
- Ability to apply Trim, Weld, Intersect functions to objects
- · Slow redraw with simulation of the machine's speed and movement
- Ability to multiply a design in circular array with Clone, Rotate and Kaleidoscope options.
- Copy attributes (stitch type, color, special functions, object properties and transformations) from one object to the other
- Edit nodes in 3D mode and view changes immediately on stitches
- Transformation of nodes is automatically activated when multiple nodes are selected
- Every object keeps a history of its transformations.
- You can create clone copies that allow you to make changes to all of them at the same time
- Apply Envelopes on Shapes, Stitches or Directions.
- Apply curved direction stitches in step objects.
- Convert images to Photo-stitch, filled with CMYK colors automatically
- · Chenille stitch type is now available
- Unicode fonts are supported in Pre-digitize fonts
- New Font Creator with the ability to digitize characters automatically.
- Add special functions to any selected stitches e.g. add sequins in any stitches you want
- Insert Symbols from any Font and automatically convert them to stitches.
- Convert any bitmap/vector graphics to stitches automatically.
- The Auto Tracer converts Bitmap to Vector graphics and then to embroidery
- Ability to fill step objects with different styles on each scan line and produce unique embroidery results.
- More fabrics have been added in different groups that automatically adjust the embroidery parameters.
- New keyboard shortcuts to increase productivity.
- Create Frill designs by using the Needle up special function inside the Style editor
- Ability to insert double sequins for sequin mechanisms that support such feature. Support for SWF double sequins
- · Create styles with sequins
- · Multiple Frames in styles with sequins
- Fill area with Sequins
- Preview all stitch files inside the Icon browser
- Convert object "To style"
- · New stitch file formats.
- New gradient fill presets.

#### **Dealer Information:**