

Feature Comparison Chart		SignPal 7.0 Package Name				
		Apprentice	Expert	Master	Pro	
Apprentice	Windows 95.98.2000.NT.ME.XP support / 700+ fonts and 1200+ clip arts / 30 import and 15 export filters / Built-in SignPal cutter drivers					
	File	WorkSpace / Recent Files / Import / Export / Document Setup / Cut&Plot / Print				
	Edit	Undo / Redo / Select / Trashcan / Duplicate / Preference / Insert New Object				
	View	Redraw / Snap / Ruler&Grid / Color Mixer / DesignCentral / Tollbars				
	Arrange	Group / Compound / Convert to Outlines / Rotate / Resize / Mirror				
	Text	Break Apart / Text Orientation / Font / Size / Case				
Expert	File	Find File / Acquire Image (TWAIN Aquire, TWAIN select)				
	Edit	Undo Multiple / Redo Multiple / Job Info				
	Arrange	Contour Cut / Align / Spacing / Step and Repeat				
	Text	Kerning (Narrow, Medium, Wide, Touch, Overlap, Default)				
	Effects	Outline / Contour Cut / Shadow / Separate (Effect) / Combine (Weld)				
Master	File	Graphic Styles (Copy, Paste, Store, Apply, Edit)				
	View	Design Editor				
	Arrange	Dimension / Lock				
	Text	Find&Replace / Check Spelling / Define Kerning / Define Character / Text Styles (Copy, Paste, Store, Apply)				
	Effects	Combine (Cut Out, Common, Exclude Common) / Distort				
Pro	Edit	Repeat				
	Arrange	Distribute				
	Effects	Color Trapping				
	Bitmap	Vectorize (ColorTrace)				

# SignPal Software features

- \* Adobe PostScript 3

SignPal provides users with true Adobe PostScript 3, a reliable and compatible tool for importing EPS, PS and Adobe PDF files .

- \* Import/Export Files

SignPal imports and exports a variety of vector and bitmap file formats, such as CorelDRAW, Illustrator, Clip Art, DXF, AutoCAD, Photoshop, TIFF, BMP, JPG, PhotoCD and FlashPix .

- \* Preview While designing

Users are able to scale and view graphics with a full preview, not just a bounding box. Laying out designs is a truly interactive experience. Raster objects become transparent when placed over another object, while text and vector objects appear in their opposite color.

- \* Editable Guidelines and Grids

To create perfect layouts, SignPal allows users to place guidelines or grids anywhere in the drawing area. With SignPal's new layering system, the guides can be hidden or locked, and any object can be used as a guide.

- \* Snap SignPal can snap objects, points and paths to text, grids, guides and other elements in a design.

- \* Measuring Tool

This tool measures horizontal and vertical distances and angles, as well as exact coordinates of points

- \* Integrated Color Bitmap and Vector Layout Users can seamlessly lay out photographic images with vector-based text and graphics. This allows for complete interweaving of several types of objects to create eye-catching designs.

- \* Align SignPal gives users the ability to quickly align objects to each other by certain ways such as, center, left, right etc.

- \* Spacing Objects can be evenly spaced according to the edges specified.

- \* Use of TrueType or Type 1 Fonts Any TrueType or Type 1 font installed on the computer can be used without the hassle of converting the font or creating additional file

- \* Library of High-Quality Fonts Designers can easily get exactly what they want because SignPal includes popular fonts licensed from the worlds leading font foundries.

- \* Regular Text Text can be typed directly on the design area, so users can quickly visualize the text within the design.

- \* Arc Text SignPal easily creates text which flows in a perfect circle. All aspects of arc text can be specified by the user and choices can be manually adjusted in DesignCentral.

- \* Path Text Users can directly type text along any path or object and then align, kern, center and justify path text just like any other text. If the path is edited, the text will automatically redistribute itself.

\* Auto Kerning

SignPal includes automatic kerning to ensure that the text looks great at any size.

\* Text Justification

SignPal enables the text to be justified to the left, right, center or fully to fit in a specified text block. Users can fully justify by line or by word.

\* Join Together/Break Apart

Text Using this command, text can either be separated into different blocks, or multiple blocks of text can be easily joined together.

\* Built-in Spell Checking

SignPals spell checker can check either selected text or the entire design, preventing costly mistakes and misspellings. The comprehensive dictionary contains over 100,000 words and suggests replacements.

\* Design Central is the one-stop home for all designing needs. This powerful feature increases productivity by placing everything the user needs in one location.

\* Quick Edit

The SignPal user has the ability to instantaneously on-screen edit or update any effect applied to any object. The shadow is automatically updated; there's no need to enter a separate editor.

\* Quick Shapes

QuickHandles enable designers to create innovative shapes from basic design elements.

\* Undos and Redos

SignPal has added an Undo and Redo List to make editing designs even easier. It lists all the steps used in the signs creation. (Not available in Apprentice multiple Redo/Undo)

\* Repeat Last

This allows users to repeat the last action taken in the design.

\* Mirror

Users can mirror any design element vertically, horizontally or along any angle.

\* Rotation

Every element can be rotated to any angle. Users can rotate objects freehand or specify an exact angle for greater precision when designing.

\* Built-in Cutter Drivers GCC cutter drivers is available only.

\* Production Manager

To optimize production efficiency. Production Manager processes jobs so users can return to designing quickly. Jobs can be received over a network and Production Manager can simultaneously output to multiple devices.

## 30 Import and 15 Export Filter Allowance

Graphic Type	Import	Export
Adobe Illustrator (AI, EPS)		
Adobe PhotoShop (PSD)		
AutoCAD Drawing (DWG)		
CASmate (SCV)		
Clip Art (CA)		
Clip Art from MAC (CA)		
CorelDraw Drawing 8 (CDR)		
CorelDraw Exchange Metafile (CMX)		
DXF (DXF)		
DPML (HPG, PLT, HGL, HPGL)		
EnRoute2 (ENR)		
Encapsulated PostScript (EPS)		
FlexiSIGN 5.x (FS, PD, FD, FC, FE)		
FlexiSIGN-PRO (FS, PD)		
Gerber Art Definition (GAD)		
GTP (GTP)		
HPGL (HPG, PLT, HGL, HPGL)		PLT
HPGL/2 (HP, HPG, PLT, HGL, HPGL)		PLT,HPG
Ikarus (IK)		
JPEG Bitmap (JPG, JPEG)		
Kodak Flashpix (FPX)		
Kodak Photo-CD Bitmap (PCD)		
Macintosh Quickdraw PICT (PCT, PICT)		
Microsoft Windows Metafile (WMF)		
PNG Raster (PNG)		
Portable Document Format (PDF)		
PostScript (PS, EPS, 2PS, FJB, PRN)		
Targa Bitmap (TGA)		
Text (TXT)		
TIFF Bitmap (TIF, TIFF)		
Windows Bitmap (BMP)		
Zsoft PC Paintbrush Bitmap (PCX)		