

Faster | Easier | More Powerful



The world leader in sign making software

SignLab is available in multiple package configurations suited specifically to your workflow and budget requirements. All packages are fully upgradeable to more feature rich packages so regardless of which package you choose, your initial investment can always be leveraged if, and when your production requirements change. For over 25 years, SignLab customers have taken advantage of leading-edge technology and unmatched after-sales support.

Standard SignLab Packages



SignLab Print and Cut

Complete design and production workflow software specifically designed for signage and large format display-type graphics. SignLab Print and Cut provides unique features for large format layout, design and production that other design applications simply do not include. Drivers for virtually every type of cutting device are included as is Visual Production Manager™, a RIP software engine that also supports the most widely used digital printers available on the market today. This combination of design tools, production features and wide reaching printer and cutter support establish SignLab Print and Cut as the industry's leading software package.



SignLab VinylPro

The perfect software package for sign and large format display shops that require a single application which includes all of the vector design and production tools needed to support their vinyl cut graphic requirements and also require bitmap design and production tools to create designs for wide format print jobs that are either sent out for production or possibly to a third-party RIP product provided alongside their printer. All the same powerful tools as SignLab Print and Cut except the back end RIP features (Visual Production Manager™).



SignLab CutPro

The most powerful vinyl cutting design and production software package available today, and best of all, at entry-level pricing. Simply the best value for professional design and production vinyl cutting software there is. This feature rich package includes all of the tools required to create and produce vinyl cut signage on virtually any vinyl cutter available today. SignLab CutPro provides signmakers with limited budgets an affordable alternative to having to use multiple desktop design publishing packages alongside bridge cutting software applications to produce signage. CutPro streamlines and simplifies the design and production process.



SignLab DesignPro

A complete stand-alone, sign making-specific design station. Great for existing SignLab users if you want to add a design-only workstation to your shop or for signmakers currently using other software that may not be sign-specific. All of the bitmap/vector tools you need to create high-value, quality signage. Bring files from DesignPro into full-fledged SignLab packages that output to vinyl cutters or digital printers. Signmakers who don't use SignLab but may be using RIP-only software to send jobs to their digital printers or print/cut devices, are able to leverage the design power within this package by simply exporting the completed file directly to their software RIP and then printing or printing and cutting the file. SignLab DesignPro is loaded with all the text composition, design and layout tools you need in a single easy-to-use package.



SignLab Specialty Packages



SignLab VersaWorks™ Edition

A specially configured version of SignLab that sends designs directly to your VersaWorks™ queues and your Roland® printer. Send print and cut, print only, or cut only jobs quickly and easily to either queue "A" or "B" directly from SignLab. Includes VersaWorks™ color palettes as well as internal color management system for easy color matching with the VersaWorks™ swatch. Also includes all the great bitmap and vector design tools you need, complete professional text composition tools and most importantly, all the sign-specific layout and production tools you need to create signs and wide format graphics. No need to switch back and forth between different bitmap and vector design applications, do it all directly from SignLab VersaWorks™ Edition.



SignLab Mimaki® Edition

Many Mimaki® customers use SignLab on a daily basis. Recognized as an unmatched large format layout and design program, SignLab Mimaki® Edition provides all of the bitmap, vector and text composition tools needed for print, print and cut jobs that maximize the investment you have made in your Mimaki® printer. SignLab Mimaki® Edition sends jobs directly to your Rasterlink™ RIP software with an easy File>Print workflow. Reduce design and production time with tools specific to wide-format, digitally printed signage. Eliminate your dependence on multiple desktop design software packages and use a single signmaking-specific application to get all of your work done.

SignLab Add-On Modules

FluidMask™ module

Enhance your SignLab functionality by adding industry leading masking software to any SignLab package (except CutPro) with this special FluidMask™ for SignLab module. In conjunction with Vertus Technology, CADlink integrates FluidMask™ directly into SignLab when purchased. This module provides the ability to quickly and easily remove unwanted backgrounds from images while still working directly within your SignLab signmaking software package. A huge time saver and an extremely easy "paint by numbers" interface makes this tool indispensable.

Pantone® Color Match module

All of the latest, most up-to-date Pantone® color palettes for quick and easy color matching to the industry's most widely used color charts. Get your colors right! This module installs PANTONE MATCHING SYSTEM® color palettes directly into SignLab. Used for applying matched PANTONE® colors to fills, strokes, gradients and multi-tone bitmaps.

ICC profiling module

Create and edit the latest ICC compliant profiles quickly and easily. Compatible with all new ICC formats (versions 2.1 & 4).

DeviceLinks module

Extend existing ICC profiles by converting one color space to another with consistent results. Edit existing ICC profiles by adjusting components such as saturation, hue, etc.

DeviceLinks incl./InkSaver module

The DeviceLinks module PLUS – additional ink saving features. Save ink costs by creating specific "ink-saver" modes without compromising output quality.

SignLab VersaWorks® Edition module

Add a seamless interface to Roland's VersaWorks™ software to existing SignLab Print and Cut or VinylPro packages.

SignLab Mimaki® Edition module

Add a seamless interface to Mimaki's RasterLink™ software to existing SignLab Print and Cut or VinylPro packages.



Superior Performance and Connectivity				
	Print and Cut	VinylPro	CutPro	DesignPro
Windows™ 10, 8 and 7 support	✓	✓	✓	✓
Full 64/32 bit o/s compatibility	✓	✓	✓	✓
Unicode™ standard language compliance	✓	✓	✓	✓
Clipart manager, instant online and local access to 1,000,000's of royalty free images	✓	✓	✓	✓
Easily customizable work space options	✓	✓	✓	✓
CMYK and RGB file support	✓	✓	✓	✓
Corel DRAW! direct workflow plug-ins (incl. Corel X8 and X7)	✓	✓	✓	✓
Adobe latest design application direct workflow plug-ins	✓	✓	✓	✓
Native .pdf workflow support- import, link, publish (w/color matching), edit	✓	✓	✓	✓
Import virtually any design files (incl. designs from competitive sign design products and .SVG/.STL)	✓	✓	✓	✓
Direct "X" enhanced drawing	✓	✓	✓	✓
Optimized memory handling-accelerated bitmap redraws on large files	✓	✓	✓	✓
Save program preset preferences on re-installs	✓	✓	✓	✓
Multiple instances simultaneously	✓	✓	✓	✓
OLE support	✓	✓	✓	✓
Search and replace (text/objects)	✓	✓	✓	✓
Wide variety of adjustable "select object" tools	✓	✓	✓	✓
Job notes/statistics saved	✓	✓	✓	✓
Email job proofs	✓	✓	✓	✓
Customizable job proof tools	✓	✓	✓	✓



Unlimited Layout/Design Options				
	Print and Cut	VinylPro	CutPro	DesignPro
Layer manager	✓	✓	✓	✓
InstantReply - copy special effects to text or objects from others instantly	✓	✓	✓	✓
Special effects filters- dozens available incl. soft shadow, distressed, bevel, outer glow, radiance silver and many more	✓	✓		✓
3rd-party special effects filters included	✓	✓		✓
Production plug-ins, Knock me black/color out, transparency, opacity, posterize	✓	✓		✓
Texture and pattern bitmap fills	✓	✓		✓
SuperSize image- interpolate images, increase sharpness, incl. Noise Shampoo filter	✓	✓		✓
Cut Effects- decorative cut, gaps and overlaps supported	✓	✓	✓	✓
Inline/outline	✓	✓	✓	✓
Shadows- perspective, cast, drop, block	✓	✓	✓	✓
Metamorphosis and other distortion effects	✓	✓	✓	✓
Chisel effect controls	✓	✓		✓
Multi-color gradient fills-process colors	✓	✓		✓



Unlimited Layout/Design Options (Continued)	Print and Cut		
	VinylPro	CutPro	DesignPro
Save custom fills to palette	✓	✓	✓
Weld objects and text (5 options)	✓	✓	✓
Automatic trapping with bleed and choke options	✓	✓	✓
Clipping/masking	✓	✓	✓
Dimensioning, measuring, add labels	✓	✓	✓
Decorative borders collection	✓	✓	✓
Automatic striping	✓	✓	✓
Bezier node editing	✓	✓	✓
30+ barcode designs supported	✓	✓	✓
Simplified page management	✓	✓	✓
Enhanced rulers and dials design tools	✓	✓	✓
Snap to object	✓	✓	✓
Fit object to path	✓	✓	✓
External/internal Contour Fill support	✓	✓	✓
Create and save custom sign blank/substrate shape	✓	✓	✓
Advanced transparency support- vector, bitmap, gradient-filled objects	✓	✓	✓
Transparency pattern options	✓	✓	✓
Easy-to-use transparency adjustments ("make lighter", "make darker")	✓	✓	✓
Extended alpha-channel controls	✓	✓	✓
Parametric shapes drawing (stars, circles, rectangles, fan, arrows, spiral)	✓	✓	✓
Auto convert object to shape	✓	✓	✓
Unique, advanced stroke/line tools incl. constant stretch, convert to cut outlines	✓	✓	✓
Scale, size, fit, align, flip	✓	✓	✓
Grids and guides incl. vertical, horizontal, angled, lock	✓	✓	✓
GIMP 2.8 raster image editing software included	✓	✓	✓
Rhinestone garment decorating tool set also included	✓	✓	✓

Production Power Tools	Print and Cut		
	VinylPro	CutPro	DesignPro
Production spooler- added print/cut job management (local or remote via network)	✓	cut only	cut only
Advanced true shape nesting (contour cut/ clipped objects)	✓		
Standard nesting	✓	✓	✓
Badges- variable data and serialization incl. move column data, badge multiple jobs on single page, plate object support	✓	✓	✓
EasyDock of multiple manufacturer and custom color palettes	✓	✓	✓
Arrays	✓	✓	✓
Digitizing	✓	✓	✓
Vectorization Wizard (including centerline tracing)	✓	✓	✓
Registration marks- supporting most popular printer and cutter combinations	✓	✓	✓
Object total area calculator	✓	✓	✓



Professional typography and text				
	Print and Cut	VinylPro	CutPro	DesignPro
WYSIWYG text layout (horizontal, vertical, left to right, right to left)	✓	✓	✓	✓
1100+ fonts plus TrueType, Corel, PostScript, URW and AutoCAD font support	✓	✓	✓	✓
Complete type/font controls- incl. size (manual and point), case, bold, italic and much more	✓	✓	✓	✓
Text kerning, interactive and automated	✓	✓	✓	✓
Automated text compression	✓	✓	✓	✓
Mutiple text selection	✓	✓	✓	✓
Menu-board creator, automated menu-type layouts (alignment, rows, columns, spacing)	✓	✓	✓	✓
Font Detective: simple identification of fonts	✓	✓	✓	✓
Font Creator: create unique, custom fonts	✓	✓	✓	✓
Extended text character viewer	✓	✓	✓	✓
Copy/apply text attributes	✓	✓	✓	✓
Optimized font management (organize fonts in groups)	✓	✓	✓	✓
Enhanced spell checking	✓	✓	✓	✓
"Fit text to"- arc, path, frame, arc angle rotation	✓	✓	✓	✓
Bi-directional font preview (Hebrew/Arabic)	✓	✓	✓	✓
Embed fonts in saved files	✓	✓	✓	✓



Printing Tools- Exceptional, high-fidelity color accuracy			
	Print and Cut	VinylPro	CutPro DesignPro
Integrated RIP software engine featuring Visual Production Manager	✓		
All the latest printers supported; HP, Epson, Roland, Mutoh, Mimaki, Ricoh and many more (200+)	✓		
Optimized job processing on files of all sizes	✓		
All the latest high-speed port support	✓		
Decal mode- RIP once, print many	✓		
Streamlined, all-in-one print and cut interface	✓		
Contour cut support on separate as well as hybrid print/cut devices	✓		
Manage multiple queues and printers- RIP and print jobs simultaneously	✓		
Easy access queue tabs	✓		
Complete job management- printing, pending, scheduling, archiving	✓		
Hot folder support for cross platform printing	✓		
Send and receive print and cut jobs over a network	✓		
Direct print and cut workflow support from widely used design applications (Adobe, Corel)	✓		
Template support- preset and custom	✓		



Printing Tools- Exceptional, high-fidelity color accuracy (Continued)			
	Print and Cut	VinylPro	CutPro DesignPro
Direct print and cut workflow support from widely used design applications (Adobe, Corel)	✓		
Fully visual queue system with complete job preview capability	✓		
Raw data preview- pixel by pixel for each channel	✓		
Scale, mirror, invert, rotate jobs directly in the queue	✓		
Tiling- automatic or custom	✓		
Nesting- automatic or custom	✓		
Print grommet mark location for banners	✓		
Link tiff/eps/pdf files, substitute custom colors	✓		
Apply halftones and underbase to bitmap and vector images	✓		
Bi-cubic resampling	✓		
Advanced color management capabilities	✓		
Pantone color match palettes included	✓		
Automated .pdf underbase	✓		
ICC profile support	✓		
All printer color models supported	✓		
Soft proofing	✓		
Color measurement device support	✓		

Cutting Tools- Unmatched cutter workflow support			
	Print and Cut	VinylPro	CutPro DesignPro
All the latest vinyl cutters supported; Graphtec, Roland, Mutoh, Summa, Ioline, Saga and many more (200+)	✓	✓	install one at a time
Complete print and cut support (separate devices, hybrid devices)	✓	✓	✓
Automated ContourCut application w/auto-bleed	✓	✓	✓
Automated HalfCut application (decals, stickers)	✓	✓	✓
Cut preview	✓	✓	✓
PowerWeed- pre-set weed cut lines for complex weeding work	✓	✓	✓
Interactive tiling/paneling	✓	✓	✓
Cut time estimator	✓	✓	✓
Cut sorting	✓	✓	✓
Tool tracker	✓	✓	✓
Multi-cut passes for thick materials	✓	✓	✓
Auto schedule and archive cut files	✓	✓	✓
Cut contour lines in linked EPS and PDF files	✓	✓	✓

Unmatched After Sales Support			
	Print and Cut	VinylPro	CutPro DesignPro
Free technical support for new and upgrade purchases (within specified time frames)	✓	✓	✓
Automated online software updates	✓	✓	✓
Direct to workstation remote access by CADlink technical support specialists	✓	✓	✓
Worldwide local, language-specific reseller support (where reseller available)	✓	✓	✓
100's of online training video's	✓	✓	✓
InfoSource user forum- www.cadlink.com	✓	✓	✓



Additional product information

Site licenses. Add more SignLab workstations at great value pricing.

CADlink offers extraordinary site license pricing at 40% off of list price for additional seats as long as the original license package is equal to or exceeds the site license package price. Please note that site license pricing only applies to new packages (SignLab Print and Cut and Vinyl Pro) and not to upgrades or specialty packages.

Competitive software trade-ins, crossgrades?

If you are currently using any type of competitive software product, CADlink offers generous pricing to our technology-leading SignLab Print and Cut package. You can even keep your existing product! Contact your dealer or CADlink at one of the offices below for pricing details.

CADlink's family of design and production software products.

CADlink also provides software solutions for the following markets:



Digital printing applications

Wide format, print and cut, UV printing, direct to garment printing, specialty printing.



EngraveLab

Engraving

Laser, rotary, ADA.



Screen printing

Inkjet screen print film production.



CNC machining

2D-3D design and production.



Custom software solutions

CADlink provides custom software development services to turn-key solutions providers worldwide.

Benefits of using CADlink software products for all of your production requirements:



Learn one, use many.

Similar, easy to understand user interface across all CADlink software products lessens the learning curve and simplifies production workflows.

Save costs.

CADlink products qualify for site license pricing across all brands.

After sales-support.

Deal with a single software provider recognized for world-class software support.



www.cadlink.com

SignLab is a registered trademark of CADlink Technology Corporation. All other trademarks are a property of their respective owners.

United States:
500 Main Street
Clinton, MA 01510
Tel: 1-800-545-9581
Fax: (613) 247-1488
sales@cadlink.com

Canada:
2150 Thurston Drive
Ottawa, ON - K1G 5T9
Tel: 1-800-545-9581
Fax: (613) 247-1488
sales@cadlink.com

Europe:
Intech House, Wilbury Way
Hitchin, Herts, U.K. SG4 0TW
Tel: ++44(0) 1462-420222
Fax: ++44(0) 1462-420111
sales@cadlink.co.uk

Compatible with:

Windows 10

Windows 8

Windows 7