

crop → panel cropped short to 152mm wide

## Add-on Modules SignLab 8 Feature List

Customize your package to fit your needs.

### SignLab Designer

A complete signmaking-specific design station. Great for existing SignLab Vinyl Pro and Print & Cut customers who want to add a design-only workstation to your shop. Designer gives you all the drawing and bitmap/vector editing tools you need to create high-value, high quality signage. Bring files from Designer into full-fledged SignLab packages that output to vinyl cutters, digital printers or print/cut devices. SignLab customers who also use third party output software (stand-alone RIPs, bridge cutting software or "in the box" RIP's) to send jobs to their output devices are also able to leverage the design power within SignLab Designer to export jobs directly to these third party software applications. SignLab Designer is loaded with all the text composition, design and layout tools you need in a single easy-to-use package. (This configuration of SignLab Designer is not available in North America).

### Specialty Spot Colour Module

Support of spot colours by thermal and inkjet printers provides a host of new and exciting design possibilities to digital printing. In particular, the development of white inks has enabled inkjet printers to print full colour graphics onto clear or coloured specialty substrates (such as gold or silver). Aside from supporting spot colour foils and inks, this module supports a host of priming options. From standard underbase priming, to "object tint" priming for designs that contain gradients, the spot colour printing module automates and simplifies the process. Additional specialty features such as "Highlight White" provide stunning visual effect advantages. The spot colour printing module also provides both complete manual control of priming features, and an intuitive, automated "click and drag" approach.

### Added Feature! The Specialty Spot Colour Module also includes CADlink's unique "See Through Sign Wizard."

Once again, SignLab provides our customers with a new opportunity to easily create premium-priced signage and graphics that other software just doesn't provide. Exclusively available to SignLab users is a quick and easy way to create "see-through" or "double sided" window signage. In a unique licensing agreement between CADlink and Contra Vision®, CADlink customers are now able to create these types of graphics using our "See Through Sign Wizard".

NOTE: Creating these types of graphics is protected by a patent held by Contra Vision®. Included as part of the "See Through Sign Wizard" is a license that permits the user to create up to 10 square metres of "see-through" signage. Any additional usage will require payment of a license fee to Contra Vision® and can be obtained directly from CADlink or Contra Vision®.

### Fluid Mask™ CADlink Edition Module

Available for Vinyl Pro and Print & Cut only.

The number one ranked PhotoShop™ plug-in masking tool is now available as an integrated, add-on module for SignLab users. Unbelievably easy to use, Fluid Mask™ does in minutes what could take hours using other masking tools or techniques. Knocking out unwanted backgrounds or eliminating sections of images is now a task that even inexperienced designers can achieve quickly and easily with spectacular accuracy. Fluid Mask™ identifies key edges within an image and allows the user to select the unwanted sections in order to remove them. Simple to understand tools without the complexity of multiple steps makes this module an indispensable tool for your sign shop.

### PANTONE™ Colour Matching Module

Installs PANTONE MATCHING SYSTEM® colour palettes into SignLab. Used for applying PANTONE® colour in fills, strokes, gradients and multitone bitmaps.

### Site License

An additional "seat" of SignLab Vinyl, Vinyl Pro and Print & Cut. The site license must not have features exceeding those of the original SignLab seat.

← Back Cover



SignLab 8 includes unmatched after-sales support!

### ValuePlus means CADlink software customers get more!

For over 19 years CADlink has provided our customers with leading edge technology and tools that soon become industry standards. Combine this with our customer support and training program and there is simply not a better choice you can make than to use our software.



Why ValuePlus should make your software decision even easier:

1. Maximize the value of your software investment. You've paid for the software, why not use every tool within it?
2. Software "tips and tricks" make you more efficient. Learn not only how to use the tools but how to use them easily and quickly.
3. Let CADlink train your staff. Tired of training new staff? Let CADlink help, simply point them in our direction.
4. Ever get the feeling that the software company you deal with is ignoring you? No CADlink competitors offer this type of premium customer service.

### So much more than great software. Buy SignLab and get....

InfoSource, the customer resource component of our website brings you....

- ➊ Access to 100's of free online videos. Easy to search, quick to view, learn all about using our software features.
- ➋ Instant access to the CADlink worldwide user community 24/7. Use our online forum located within InfoSource and share information with our worldwide software user community. Learn all the tips and tricks from people who, like you, use our software daily.

For more information visit us at [www.cadlink.com](http://www.cadlink.com) or call ++44(0) 1462-420222.



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← Front Cover

## Packages

SignLab is available in four package configurations. Professional software for entry-level as well as high-volume production sign shops. Packages are easily upgradeable, as your sign shop grows so do the tools you have in SignLab.



Design enhancing, money saving signmaking software. SignLab 8 is all about great design tools and signmaking-specific production features. Don't sell your business short by using anything but professional signmaking software. If you are digitally printing signs, creating designs that need to be print and cut, SignLab is the best solution for you.

### SIGNLAB VINYL

For the small to mid-size professional design shop that produces vinyl-cut signage.

Ideal for the small to mid-size sign shop that produces vinyl cut signage. SignLab Vinyl includes all of the text composition and design tools a signmaker needs to layout and produce signage quickly and easily. Includes SignLab "PowerTools" such as "PowerWeed" and "ContourCut" that save time and money.

### SIGNLAB VINYL PRO

For the small to large volume professional design shop where production and flexibility are key.

Designed for the small to large sign shop that puts a premium on eye catching design work. Contains all of the tools that are included in the SignLab Vinyl package, as well as advanced, easy to use design features for your vinyl cut signage or digitally printed signage that may be outsourced to shops with digital printers.

### SIGNLAB PRINT & CUT

"Must have" software for signmakers who digitally print or create print and cut signage.

This all inclusive design and production software virtually eliminates the need to learn and use any other design or digital print software packages. Do it all in one easy to use package. Print & Cut includes a robust design front end that addresses all your sign design needs and a built-in RIP that is anchored by "Visual Production Manager," a simultaneous multiple queue and printer system that manages jobs and saves a great deal of time and consumables.

Packages

SignLab 8 Feature List

Add-on Modules

SignLab 8 Feature List

General Features

	Vinyl Item # SL-0800-P-VINYL	Vinyl Pro Item # SL-0800-P-VINPRO	Print & Cut Item # SL-0800-P-PRICUT
Windows 2000™, XP™ and Vista™ support	●	●	●
OLE: insert object and convert to native	●	●	●
Multiple Instances	●	●	●
Improved Import/export filters incl. PSD, PS (export)	●	●	●
Link EPS, DCS-EPS files (PhotoShop channels)	●	●	●
PDF import, link, publish and edit	●	●	●
Automatic presentation templates	●	●	●
Clip-art viewer	●	●	●
Grids and guides (vertical, horizontal, angled), lock guides	●	●	●
Multiple undo/redo and undo navigator	●	●	●
Pre-load colour vinyl libraries/modify	●	●	●
Built-in TWIN support	●	●	●
Scaling, sizing, fitting, alignment, flip	●	●	●
Arrays	●	●	●
Job notes/statistics	●	●	●
Lock/unlock graphics for editing	●	●	●
E-mail proofs	●	●	●
Publish .pdf with colour matching	●	●	●
AGFA ColourTune colour management	●	●	●
Eye One™ Colourimeter support	●	●	●

Design Tools

Parametric shapes tool (stars, circles, rectangles, fan, arrows)	●	●	●
Graphics create/edit	●	●	●
Ginsu knife	●	●	●
Clip-art + decorative borders	●	●	●
Rulers and dials	●	●	●
Monument shapes	●	●	●

Cutting Tools

Cut preview	●	●	●
Print and cut: contour apply/cut	●	●	●
Up-dated cutter drivers (150+)	●	●	●
Plot spooling	●	●	●
Interactive tiling/paneling for printing and cutting	●	●	●
Cut time estimator	●	●	●
Cut sorting	●	●	●
Tool tracker	●	●	●
Power weed	●	●	●
Contour cut with auto-bleed	●	●	●
Multi cut passes for thick materials	●	●	●
Send & receive cut files across network	●	●	●
Production queue supports multi cutters on multiple ports	●	●	●
Auto-schedule and archive cut files	●	●	●
Cut contour lines in linked EPS + PDF files	●	●	●
HalfCut, automated decal maker	●	●	●

Text Tools

WYSIWYG text layout (horizontal/vertical)	●	●	●
Font detective	●	●	●
Insert symbol	●	●	●
Text to arc	●	●	●
Interactive kerning	●	●	●
1100+ fonts + TrueType™ + Corel™ font support	●	●	●
Spell checker	●	●	●
Fit text to path	●	●	●
Font creator	●	●	●
Auto kerning	●	●	●
Upper/lower case control	●	●	●
Text compression	●	●	●
Copy/apply text attributes	●	●	●
Multiple text selection	●	●	●
Embed fonts with saved native files	●	●	●
PostScript and URW font support	●	●	●
Support for pre-filled printing fonts	●	●	●

Special Effects (vector images & text)

	Vinyl cont.	Vinyl Pro cont.	Print & Cut cont.
Create and edit strokes & vary stroke by scale factor	●	●	●
Image cut	●	●	●
Automatic striping	●	●	●
Inline/outline	●	●	●
Shadows: perspective, cast, drop, block	●	●	●
Metamorphosis	●	●	●
Distortions/special effects	●	●	●
Chisel effect	●	●	●
Multi colour gradient fills - process colours	●	●	●
Retain object fills after welding	●	●	●
Save pattern fills to palette	●	●	●
Fantastic Fills library	●	●	●
Apply "Plug-In" effects to text and graphics	●	●	●

Power Tools

Badge maker: auto substitute objects with serialization	●	●	●
Digitizing support	●	●	●
CenterLine tracing	●	●	●
AccuScan: B/W vectorization	●	●	●
InstantReplay	●	●	●
Registration marks	●	●	●
Nesting	●	●	●
Dimensioning, measure and add labels	●	●	●
Clipping/masking	●	●	●
Fit object to path	●	●	●
Fuse weld	●	●	●
Colour welds	●	●	●
Convert stroke to cut outlines	●	●	●
Constant stroke stretching	●	●	●
Auto trap overlapping objects with bleed/choke	●	●	●
SuperSize Image, interpolate image while maintaining sharpness	●	●	●
Colour vectorization	●	●	●
Vectorization Wizard	●	●	●

Bitmap Tools

Link bitmaps	●	●	●
Transform bitmap	●	●	●
Bitmap select (lasso, marquee, magic wand)	●	●	●
B&W bitmap edit	●	●	●
Colour bitmap edit	●	●	●
Texture and pattern bitmap fills	●	●	●
Filters (blur, emboss, lighten, sharpen, invert, red-eye)	●	●	●
Colour adjustment tools + colour sampler (eye dropper)	●	●	●
Complete Bitmap editing application integrated with SignLab	●	●	●
Over 75 Special Effects plug-in filters (Eye Candy™, Richard Rosenman™, Harry's Filters™, Redfield™)	●	●	●

Sign Printing Tools (featuring Visual Production Manager)

PostScript 3 compatible RIP	●	●	●
Multiple queues and printers simultaneously	●	●	●
Easy access queue tabs	●	●	●
Printing and pending job organizer	●	●	●
Automatic or manual tiling	●	●	●
Image in media placement preview	●	●	●
Send and receive print and cut files across a network	●	●	●
Job archiving, scheduling	●	●	●
Hot folder support for cross platform printing	●	●	●
RIP and print multiple jobs simultaneously	●	●	●
Direct print & cut from PhotoShop™, Corel™, AI, Quark™, etc.	●	●	●
Auto nest prints	●	●	●
Preview raw print data, pixel by pixel, for each colour channel	●	●	●
Contour cutting on hybrid print & cut devices	●	●	●
Decal mode-RIP once, print many	●	●	●
Link TIFF/EPS/DCS-EPS PDF files, substitute custom colours	●	●	●
Apply halftones and underbase to individual bitmaps and line art	●	●	●
LPT, Firewire, TCP/IP, USB support	●	●	●
Bi-cubic resampling	●	●	●
Scale, mirror, invert, rotate and print job	●	●	●
Soft proofing	●	●	●
ICC profile support	●	●	●
RIP CMY, CMYK, Hex, CMYKcLm, Hex+LcLm	●	●	●
Create new printer profiles from scanner + ICC profile generator	●	●	●

PANTONE™ Colour Matching Module Item # SL-9999- M-PANTONE	Fluid Mask™ CADlink Edition Module Item # SL-9999- M-FLUID	Specialty Spot Colour Module Item # SL-9999- M-SPECSPOT
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PANTONE™ palettes for applying and printing PANTONE™ colours	●		
Fastest masking tools available today		●	
Automatically identifies key edges in image		●	
"Paint by numbers" UI for selecting sections of image		●	
Easy and intuitive tool selection		●	
Quick tool sizing to select small or hard to get to parts		●	
Preserves "edge data" to make the cut out look natural		●	
Fast image processing for large files		●	
Preview makes certain the job is done right prior to closing		●	
Change foil order at print time and minimize foil passes			●
Inkjet spot colour printing support			●
Special Gerber Edge 1, 2 & FX™ and Summa DC3, DC4 support			●
Edge "Firing" files for Gerber™ and 3rd party foils			●
Global and object priming and reduced base of prime when priming tints			●
Print priming layer as % tint to match % tint in spot and process gradients			●
Reduce base when priming tints			●
Print spot as process			●
Auto trap overlapping objects with bleed & choke			●
Print finish coat on object by object basis or flood page			●
CMY, CMYK and Hexachrome printing			●
"See Through Sign Wizard" printing feature			●
Auto trap with auto heat adjust for Edge™ printing			●
Create duotones (two spot colours) by % tint			●
Create spot swatches by varying % tint			●
Create spot colour blends between two spot colours			●
Create multi-tone bitmaps for spot printing			●
Preview raw print data, foil by foil			●
Multi-colour gradient fills - (spot and process colours)			●
Create and preview separations by colour plane or in composite and merged planes			●
View halftones and trapping at pixel level			●
Simulate media colour in viewer			●
Merge colour planes to reduce screens			●
Apply user defined halftones and supercell screens			●
Custom ICC profiles for screen printers			●
Print separations on Windows™ desktop and large format printers			●

Hardware

Item #	Description
HAR SLFSTBRD	CADlink FastBoard required for Signmaker III, IV, Sprint I and II, S750 plotter

SignLab 8 System Requirements

	Minimum	Recommended
<b>CPU</b>	P4 1GHz (or higher)	P4 1GHz (or higher)
<b>HDD</b>	40 GB	40 GB
<b>RAM</b>	512 MB	2 GB
<b>O/S</b>	MS Windows 2000™ (Service Pack 3), XP™, Vista™	MS Windows 2000™ (Service Pack 3), XP™, Vista™

RAM requirements are in addition to the recommended RAM required for safe O/S operation