SK-NET™

SecuraKey
A Division of SOUNDCRAFT Inc.
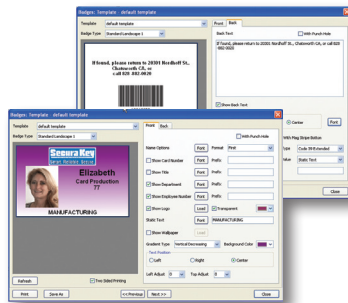## Smart. Reliable. Secure.

SK-NET™
Badge Printing

SK-NET-MLD now includes integrated badge printing capability in Version 5.0. SK-NET-MLD is now capable of printing ID badges using any windows-compatible ID card printer. This feature eliminates the requirement for duplicate data entry when using non-integrated ID printing software.

Badge Templates

SK-NET™ Badge printing is template based, which allows the inexperienced user to create professional looking badges without the long learning curve required by more complicated ID badge design software.

SK-NET™ Badge printing allows you to design and name custom badge templates that can be assigned to individual classes of card holders (for example, at a Hospital, you can design and save different badge templates for Nurses, EMTs, Facilities, Doctors, etc.).

You can choose from seven different standard templates, which include portrait or landscape layouts and different locations for photos, names and organizational logos.

Layout Configuration

When configuring the badge layout, the user can choose whether or not to display each data field. The user can select a font, font color, and point size for each field, and he can choose the display order of First name, Last name and MI.

If the "With Punch Hole" option is selected, the software will reformat the card layout to allow for a slot punch.

The Prefix field allows you to insert a prefix text before each data field, such as Card No: or Employee No:

Adding Logos

To insert a company or organization logo, first save a jpeg of the logo onto your computer's hard drive, and you can browse your disk drive to find the logo file. If the logo is not correctly sized, SK-NET™ will center and size the logo to fit into the card layout.

The Static Text field allows you to enter text that is not a database field. This is useful when setting up templates for various cardholder job classifications.

Once you have set up the artwork the way you want it, you can name the template and save it for future use.
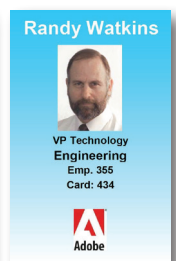
Card Backgrounds

You can use any jpeg image file as a background for the card. This can be a pattern or interesting texture, or you can design and create a custom card background using a program such as Photoshop and save it as a jpeg onto your computer's hard drive. Then you can browse your disk drive to find the "Wallpaper" file. SK-NET will center and size the image to fit into the card layout.

If you don't have a pre-designed background for the card, SK-NET™ will allow you to select a color for the background, and choose from several different types of gradiated washes. If you are designing a number of different Badge Templates for your organization, you may want to give them different colored backgrounds, so that they can be visually recognized at a distance.

Card Printing Tips

Note that access control cards contain embedded integrated circuits or "chips," antennas, inlays, Wiegand code strips, or magnetic materials, which can cause the card surface to be uneven. Sometimes the dye sublimation print head will lose contact with the card at the point where it passes over a high spot, causing a white spot or "printing void" in the card background. These issues can be minimized by trying different templates with different photo or logo locations, and/or by avoiding solid color backgrounds. These problems can also be avoided by

using a reverse-transfer printer, such as the Ultra Magicard Prima 4, which reverse-prints the image on a clear plastic overlay, which is then laminated onto the card. Advantages are that the printing is protected from fading or scratching by the clear plastic layer, and any card surface problems do not affect printing of the image.

Dye Sublimation Printers

Secura Key is proud to offer Ultra Magicard dye sublimation printers and supplies. Ultra Magicard has a reputation for quality and for its strong product warranty, but they have recently upgraded their entire product line, with easy to use products, which provide high-quality card printing at an economical price. We offer a full range of printers, from the Pronto for smaller facilities, to the Enduro for mid-sized facilities and Rio Pro and Prima 4 for large facilities and institutions. The Rio Pro and Prima 4 include the 3 year UltraCoverPlus manufacturer's warranty, which includes full print head coverage, and a free loaner while your unit is being repaired.

Features	Pronto	Enduro	Enduro Duo	Rio Pro	Rio Pro Duo	Prima 4	Prima 4 Duo
Part Numbers	SK-IDPTR-1	SK-IDPTR-2	SK-IDPTR-3	SK-IDPTR-4	SK-IDPTR-5	SK-IDPTR-6	SK-IDPTR-7
General	Light Duty, single-sided printer	Light-Duty single-sided printer - easy field upgrade to dual- sided	Light-Duty, Factory Pre-configured as a dual-sided printer	High-volume professional printer - easy field upgrade to dual-sided	High-Volume, Factory Pre-configured as a dual-sided printer	High-volume professional reverse transfer printer	High-volume dual-sided professional reverse transfer printer
Print Speed YMCKO	35 seconds single side, 7 seconds monochrome			31 seconds std color, 23 seconds fast color, 6 seconds Monochrome		80 cards/hour, single-sided YMCK plus transfer	
Printer Interfaces	USB Rev 1.1 (2.0 compatible)			USB, Ethernet		USB 2.0, 10-base-T or 100-base-T Ethernet	
Dye film Loading	Simple drop-in loading (no spooling)					Easy Front-loading, remove cover	
Dye film Setup	Automatically detects dye film type						
Dye Film Capacity	300 print YMCKO, 600 prints monochrome		300 print YMCKO, 250 print YMCKOK dual-sided, 600 prints Monochrome			1000 prints w/YMCK and transfer film; 755 prints YMCKK dual sided dye film	
Printhead Replacement	Simple field-replaceable unit						
Software drivers	Win Prof 2000 SP4, XP, Vista, 7, 32/64-bit compatible					Win Prof 2000 SP4, XP SP 2&3, Vista SP1, Windows Server 2003 R2, SP2, 2008, 7	Win Prof 2000 SP4, XP SP 2&3, Vista SP1, Windows Server 2003 R2, SP2, 2008, 7
Cleaning	Simple cleaning cycle using T-card	10 cleaning cards and one head cleaning pen				Removable cleaning roller cassette	
Card Size & Thickness	ISO CR80, 0.020" - 0.040"			ISO CR79/80 PVC, 0.020 - 0.050"		ISO CR79/80, 0.010 - 0.040", also ABS, PET, PVH, PC and clamshell cards	
Card Capacity	Single card, hand-fed	100 card feeder, 30-card stacker		100 card feeder, 70-card stacker		100 card feeder, 100 card stacker	
Dimensions	10.6"L x 8.4"W x 9.1"H 270mm x 215mm x 233mm (LWH)	17.8"L x 8.1"W x 9.2"H 453mm x 206mm x 233mm (LWH)		18.5"L x 8.6"W x 9.8"H 470mm x 220mm x 250mm (LWH)		13.5"W x 12.6"H x 13"L 343 mm x 335 mm x 322 mm (WHD)	
Standard Warranty	2 year ltd. Manufacturer's warranty in NA and EU, 12 months elsewhere			3 year unltd. Manufacturer's warranty - free loaner/ full print head coverage			
Weight	9.7 lbs (4.4 Kg)	12 lbs (5.5 kg)		10.8lbs (4.9 kg)		34.1 lbs (15.5 kg)	

PRINTERS
SK-IDPTR-1   Pronto Printer, Single Sided, Hand-Fed Color Card Printer
SK-IDPTR-2   Enduro, Single sided printer
SK-IDPTR-3   Enduro Duo, Dual-sided printer
SK-IDPTR-4   Rio Pro - High Volume Professional printer - Single-sided
SK-IDPTR-5   Rio Pro - High Volume Professional printer - Dual-sided
SK-IDPTR-6   Prima 4 Uno , Reverse Transfer Printer - Single-sided
SK-IDPTR-7   Prima 4 Duo, Reverse Transfer Printer - Dual-sided

FILM
SK-DF-1   YMCK Dye Film & Re-transfer Film Set - 1000 Images (Prima 4)
SK-DF-2   YMCKK Dye Film - 750 images (double sided) (Prima 4), Black on card Back - Order with Re-transfer Film
SK-RXF-3   Re-Transfer film - 1000 Images (Prima 4) - Order with Dye Film
SK-DF-4   YMCKO Dye film for Rio Pro, Pronto, Enduro, 100 Images
SK-DF-5   YMCKOK Dye film for RioPro Duo, Enduro Duo, 250 Images - Duo Only
SK-DF-6   YMCKO Dye film for Rio Pro, Pronto, Enduro, 300 Images

www.SecuraKeyStore.com
(800) 878-7829
sales@securakeystore.com

Secura Key
A Division of SOUNDCRAFT Inc.

Smart. Reliable. Secure.