

Pioneering **SMART**™ Business Operations

TRAMS















Retransfer Card Printers and Laminators

The Swiftpro K-Series of retransfer card printers delivering outstanding print quality with 300dpi printing density and optional 600dpi, coupled with inline lamination for single and dual sided laminates for durability and security. This makes it an ideal solution for businesses requiring high-quality smart cards with logical and physical access management and a multitude of other vertical market applications.





Swiftpro

Swiftpro K-Series

Retransfer Card Printers

This reliable and durable printer is ideal for both entry level and more advanced secure card programs for a range of vertical markets.

Six building blocks for your card program







ry IMAGE QUAL







INNOVAT

VATION



Reliability

- ✓ Swiftpro K-Series are well respected globally for their lapanese engineering for quality and reliability
- Ease of use, operations and maintenance with minimal downtime provides customer with efficient solutions for their card programs
- ✓ Print on demand or print farm application
- ✓ Hundreds and thousands of units installed globally within a multitude of vertical markets



Security

- ✓ The ribbon erase function prevents leakage of personal information on the ink ribbon. It scrambles information beyond recognition to protect this data
- Solenoid-controlled locks for the card input hopper and front panel prevent theft of supplies and a Kensington lock prevents theft of printer
- ✓ For network security, the printer supports IPSec (IPv6 / IPv4). Encryption protects personal information on a network*



Versatility

- ✓ Swiftpro's modular design permits customers to upgrade as their card programs need changes
- Upgrade availability from simplex printing to duplex printing, add encoding options, bend remedy, single or dual sided lamination and are field upgradeable by Swiftpro Premier Channel Partners
- ✓ Minimal training is required because of its simple design and intuitive operation





Image Quality

- High resolution retransfer printing using 300 and 600 dpi printing provides superior print quality for all your card programs
- Superior print quality for bar codes, fine images and small font printing different technology cards and a multitude of different card substrates makes this an ideal choice

Durability

- ✓ Highly durable printers with industry leading warranties on all our products and lifetime on the print head
- ✓ The K-Series of retransfer printers offers durable solutions for all markets with optional laminators for added durability and security for your card programs from student ID cards to citizen ID cards



Innovation

- Innovating since the 90's with state of the art retransfer printers, providing safe, secure, and reliable ID card printer solutions to global organizations since 1989
- ✓ Following the launch of the first thermal transfer printer over two decades ago, we have continued to pioneer value-add features such as ribbon erase, debow and electronic locks to establish ourselves as market leaders in the retransfer printing market



Inline

Laminators

Inline Laminators provide enhanced security and durability and longer card lifecycle. The unit is the ideal partner for the Swiftpro K-Series printers.



Explore the Layers of Security



Level 1

- ✓ 2D and 3D dimensional hologram
- ✓ Fine Line Guilloche Patterns
- ✓ High Resolution Lines with Kinetic Effect
- ✓ Matte Finish
- ✓ Wireframing



Level 2

- ✓ MicroText
- ✓ 2 or 3 Channel Switch Effect
- ✓ 90° Viewable Element
- ✓ Embossed Effect
- ✓ Latent Effect
- ✓ True Colouring
- ✓ Dual Axis CLR
- ✓ Single Axis CLR



- ✓ Achrogram
- ✓ Micro Imagery✓ Brick Matrix Manipulation
- ✓ Nanotext
- ✓ Line Width Modulation (LVM)



 * Up to 2, 5 or 10 years depending on card usage and application. \dagger Laminator not required.

Swiftpro

Swiftpro K-Series

Retransfer Card Printers and Laminators



K-Series Retransfer Card Printers

Features	K30	K30 Duplex	K60 Duplex	K65 Duplex
Retransfer Full Color 256 gradations - Dye-Sublimation	1	✓	✓	1
300 DPI Printing	1	✓	-	-
600 DPI Printing	-	-	✓	✓
Simplex (Single-Sided Printing)	1	✓	✓	✓
Duplex (Dual-Sided Printing)	-	✓	✓	✓
Fine Mode and Fast Mode Print Speeds	-	-	-	✓
Large, Color LCD Panel	-	-	-	✓
Single-Hopper Input 100 Cards	1	✓	✓	120 Cards
Output Hopper 100 Cards	1	✓	✓	120 Cards
Upgradeable Input Hopper 250 Cards	0	0	0	0
Improved Hopper Design	-	-	-	✓
Magnetic Stripe Encoding	-	0	0	0
Smart Card Contact/Contactless Encoding	0	0	0	0
Color Supplies	1	✓	✓	✓
InTM Film	✓	✓	✓	✓
Electronic Locks and Kensington Lock	1	✓	✓	/
Lamination Module Simplex	1	✓	✓	/
Lamination Module Duplex	1	✓	✓	/
UV Printing Feature	✓	✓	✓	/
Ribbon Erase Feature	1	✓	✓	/
36 Month Printer Warranty with Lifetime on Printhead	1	✓	✓	✓
MAC address Forced Printing (UV Ink)	✓	✓	✓	✓
Bend Remedy (Debow)	✓	0	✓	/
Safety Standards – Agency Listing	UL, CE, FCC, CSA			

Laminators

Features	L10	L10 Duplex
Compatibility with K-Series Retransfer Card Printers	✓	✓
Color Coded Supply Cartridges and Intuitive Supply Loading for Easy Loading of Lamination Supplies	✓	✓
Card Durability*	Up to 5 Years	Up to 10 Years
Plain and Generic Hologram Options Available	✓	✓
Custom Overlays and Laminates for Enhanced Security	✓	✓
Safety Standards – Agency Listing	UL, CE, FCC, KC, CSA	UL, CE, FCC, KC, CSA

 $[\]mbox{\ensuremath{^{\star}}}\mbox{\ensuremath{Up}}\mbox{\ensuremath{\text{to}}}\mbox{\ensuremath{2,5}}\mbox{\ensuremath{\text{or}}}\mbox{\ensuremath{10}}\mbox{\ensuremath{\text{gen}}}\mbox{\ensuremath{\text{gen}}}\mbox{\ensuremath{\text{application}}}.$













