

Pioneering **SMART**™ Business Operations



SECURITY



VERSATILITY



IMAGE QUALITY



RELIABILITY



INNOVATION



DURABILITY

Swiftpro® K-Series

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® 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



Reliability

- ✓ Swiftpro K-Series are well respected globally for their Japanese 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

* The whole network must have the IPSec feature enabled.

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.



2 Years Card Durability

- ✓ Higher card durability with dual layers of inTM film †



5 Years Card Durability*

- ✓ L10 lamination module
- ✓ Single sided lamination
- ✓ 0.6mil laminates
- ✓ 1.0mil laminates



10 Years Card Durability*

- ✓ L10D lamination module
- ✓ Dual sided lamination in one pass
- ✓ 0.6mil laminates
- ✓ 1.0mil laminates



Elevated Security Programs

- ✓ L10 or L10D lamination module
- ✓ Holographic custom overlay
- ✓ Range of optical variable devices
- ✓ Laser retrievable images
- ✓ Registered images

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



Level 3

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



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

Swiftpro® K-Series

Retransfer Card Printers and Laminators



K-Series Retransfer Card Printers

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

○ - Optional feature

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

* Up to 2, 5 or 10 years depending on card usage and application.



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