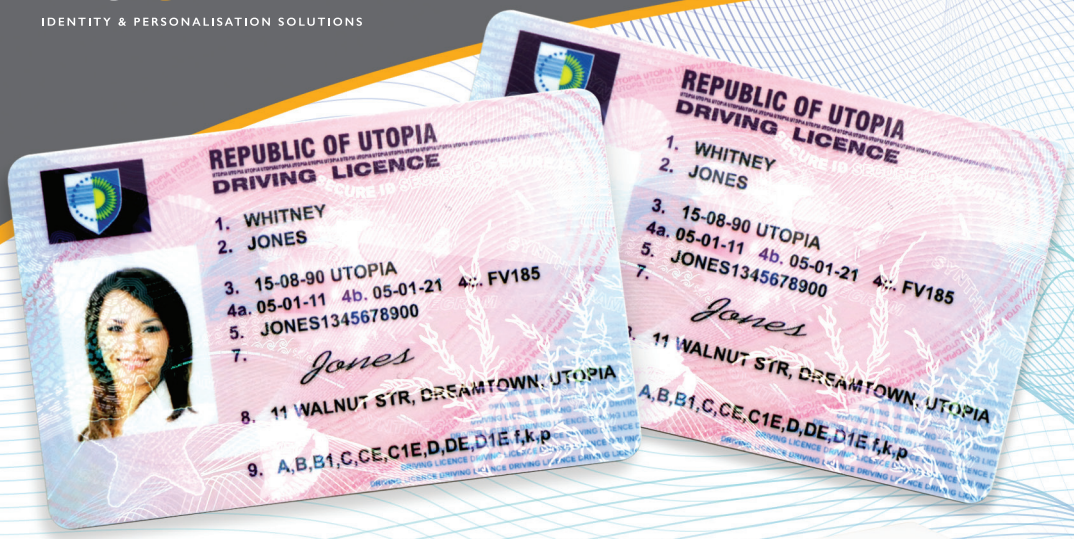
KIS GLOBAL™
IDENTITY & PERSONALISATION SOLUTIONS



Swiftpro® L10 & L10D

Inline Laminators

Inline Laminators provide enhanced security and durability and longer card lifecycle into your card program to help your customers protect against fraud and counterfeiting. For elevated security applications for a multitude of vertical markets, rely on KIS Global to provide and deliver a higher level of options providing customers with flexibility with a reputation for excellence, innovation and development.

Entry-level or scalable security features to adapt to each individual vertical market applications:

- Offer a range of overt and covert security features such as Microprint, Mechanical Hologram images, Guilloche patterns, Laser Retrievable features making it more difficult to compromise your card programs
- Range of Overlays and laminates with different durability levels
- Giving our customers flexibility is key to address different pain and cost points
- Single-pass single and dual sided lamination options and intuitive supplies loading makes this an ideal customer-friendly laminator

Solutions for every card substrate:

- Whether the project involves PVC, Polycarbonate or one of many other available substrates, we produce high quality holographic and printed security features that can be incorporated into the document to ensure its security and reliable authentication.

SECURITY
A range of holographic laminates and overlays to protect your card program from counterfeiting and fraud.

VERSATILITY
Swiftpro's modular design permits customers to upgrade as their card programs need changes.

IMAGE QUALITY
High Resolution printing using 300 and 600dpi printing provides superior print quality for all your card programs.

RELIABILITY
Swiftpro K-Series are well respected globally for their Japanese engineering for quality and reliability.

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.

DURABILITY
Highly durable printers with industry leading warranties on all our products and lifetime on the print head.

SMART™
PIONEERING BUSINESS OPERATIONS

Pioneering **SMART**™ Business Operations

ID Security begins with expert design.

Swiftpro L10 & L10D
Inline Laminators

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

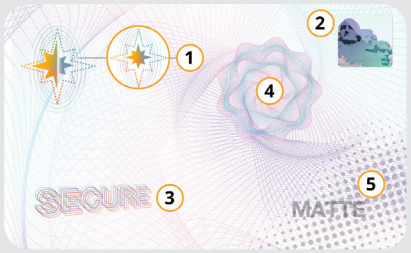
- ✓ UV printing (256 gradations)
- ✓ Higher durability* with dual in TM film protection

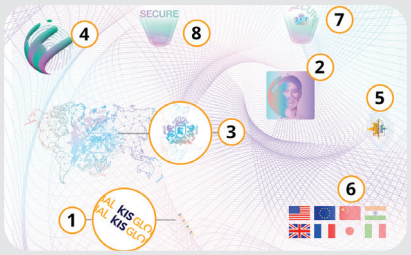
- ✓ L10D lamination module
- ✓ Dual sided lamination in one pass
- ✓ 1.0mil laminates

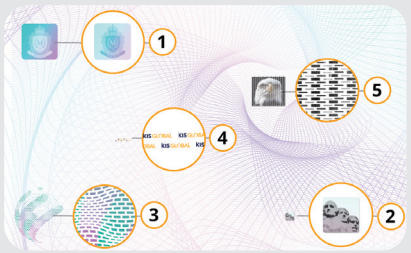
- ✓ L10 or L10D lamination module
- ✓ Holographic custom overlay
- ✓ Range of optical variable devices
- ✓ Laser retrievable images
- ✓ Registered images

CORPORATE · EDUCATION · FINANCE · HEALTHCARE · RETAIL · TRANSPORT · GOVERNMENT

Explore the Layers of Security







Level 1
1. High Resolution Lines with Kinetic Effect
2. 2D and 3D dimensional hologram
3. Wireframing
4. Fine Line Guilloche Patterns
5. Matt Finish

Level 2
1. MicroText
2. 2 or 3 Channel Switch Effect
3. 90° Viewable Element
4. Embossed Effect
5. Latent Effect
6. True Colouring
7. Dual Axis CLR
8. Single Axis CLR

Level 3
1. Achrogram
2. Micro Imagery
3. Brick Matrix Manipulation
4. Nanotext
5. Line Width Modulation (LVM)

Laminator Specification
- Single Sided Lamination
- Dual Sided Lamination
- Use Genuine Swiftpro Generic and Custom Laminates and Overlays
- Single pass laminating for Dual sided Lamination
- Use Custom and Generic Stock for same application (Front and Back)

Electrical
- Temp +15°C - 28°C
- Humidity 35%RH - 60RH (No Condensation)
- AC100V - 240V
- Wattage 170w L10 and 260w L10D

Physical Specification
- Height: 360mm Without Card Stacker
- Width: 210mm Without Card Stacker
- Depth: 330mm Without Card Stacker
- Weight: 8.5 KG (L10) 9.5 KG (L10D)

Card Specification
- Card Thickness 30mil
- Card Size ISO 7810 Format, CR80, ID-1
- Card Material: PVC, PC, PET, PET-G
- Technology Cards Contact and or Contactless with and without Mag Stripe

Features
- Compatibility with K-Series Retransfer Card Printers
- Color Coded Supply Cartridges and Intuitive Supply Loading for Easy Loading of Lamination Supplies
- Up to 2, 5 or 10 years durability*
- Plain and Generic Hologram Options Available
- Custom Overlays and Laminates for Enhanced Security

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

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