

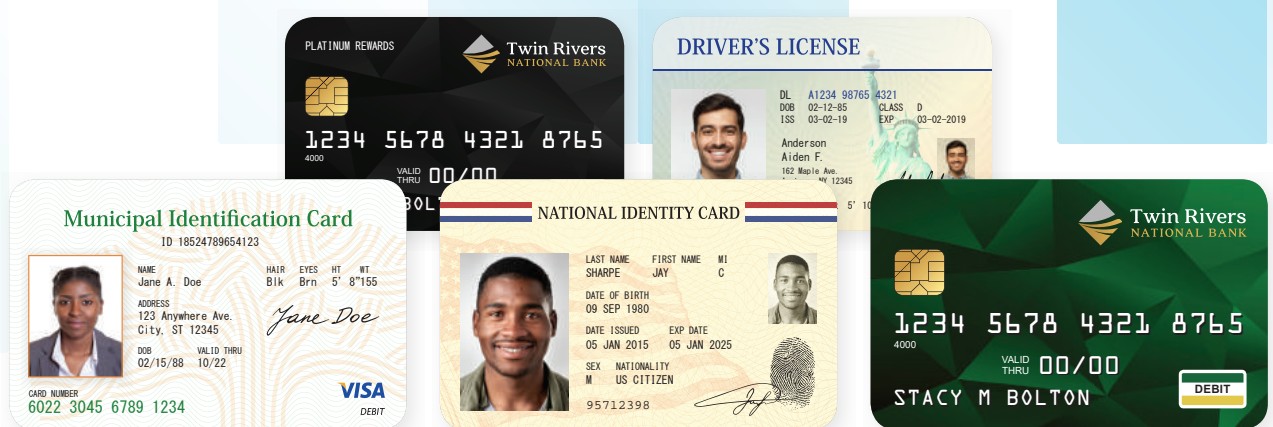
Swiftpro's retransfer printing technology allows you to print full color, "over the edge" images in brilliant true color. K60 offers a high speed, 600 dpi, 24-bit color and comes available with an optional encoder, laminator and laser engraving unit for additional security and durability.

SECURITY

IMAGE
QUALITY

DURABILITY

FULL BLEED
IMAGES



FINANCIAL CARDS • LICENSES AND GOVERNMENT IDS
EMPLOYEE IDS • SCHOOL/COLLEGE IDS



Security Erase



UV Printing



Security

- The Security Erase function (patented) prevents leakage of personal information on the ink ribbon. It scrambles information beyond recognition to protect this data.
- Dye-sublimation UV printing (256 gradations) also enhances ID card security. A UV printed face is exposed to UV light.
- For network security, the printer supports IPSec (IPv6 / IPv4). Encryption protects personal information on a network.

Durability

- Dual InTM film protection INTM2
- Patch/Overlay layer security



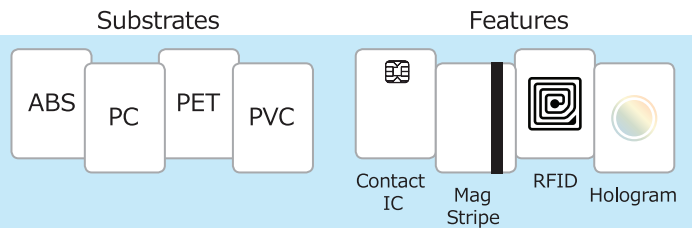
Image Quality

- The 600DPI print resolution allows for printing small characters (microtext) as a security feature.



Versatility

- Encoding functionality (magnetic, contact IC, RFID)
- Laminator connection (single/dual side)
- Various media substrates and security features available



K60 Specifications	
Recording system	Dye sublimation re-transfer
Recording density	600dpi x 600dpi
Printable area	Edge to edge printing over the card surface
Print Speed (YMCK single printing)	27.5 sec / single side 55 sec / dual side
Cards	Thickness: 0.76mm, Size: 54.0mm * 85.6mm
Card Hopper	100cards (250cards hopper under development)
Interface	USB2.0 (Hi-speed / Full Speed) Ethernet (100BASE-TX / 10BASE-T)
Software environment (Driver and Tools)	Microsoft® Windows®10 32bit/64bit Microsoft® Windows®8 (including 8.1) 32bit/64bit Microsoft® Windows®7 (SP1) 32bit/64bit Microsoft® Windows® Server 2012 64bit Microsoft® Windows® Server 2008 R2 (SP1) 64bit
Operating environment conditions	Temperature: 15°C to 30°C Humidity: 35% to 70% (YMCK ink, No condensation)
Current consumption	3.5A (100V system) 1.6A (200V system)
Power consumption	310W (maximum power when all options are installed)
Mass	approx. 13.7kg
Dimensions	343mm * 335mm * 322mm (W*H*D) (without card stacker)
Products Sold Separately	YMCK Ink Ribbon: YMCK 1000 images / roll Peel-off Ink Ribbon: YMCKPo 750 images / roll YMCKK Ink Ribbon: YMCKK 750 images / roll UV Ink Ribbon: YMCKUv 750 images / roll Re-transfer Film 1000 images / roll



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