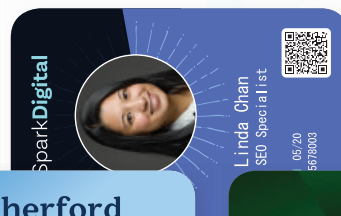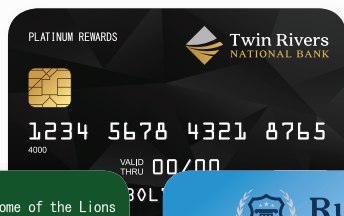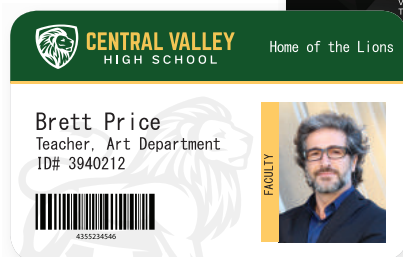# Swiftpro™ K30/K30D Card Printer

300DPI ID card printer with single and dual sided options. Complies with all industry required security standards.

SECURITY

IMAGE QUALITY

DURABILITY

VERSATILITY

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

Security

Security Erase

UV Printing

IPSec Encrypted

- 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 and any logo designs or text are exposed to UV light.
- For network security, the printer supports IPSec (IPv6 / IPv4). Encryption protects personal information on a network.

K30/K30D Specifications	
Printing system	Dye sublimation re-transfer
Printing density	300dpi x 300dpi
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)
Mass	approx. Single Side 13.5kg Dual Side 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
Encoding Option	Magnetic (K30D only) Contact/contactless

Durability

- Dual InTM film protection
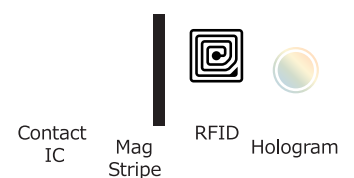- Patch/Overlay layer security (clear/hologram)

Versatility

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

Substrates   Features

ABS   PC   PET   PVC

Contact IC   Mag Stripe   RFID   Hologram