



Printing

Dye Sublimation Retransfer

Full Color Retransfer printing

Single Sided Printing

YMCK (single-sided): 30 sec/card, 120 cards/hour

256 Gradation Printing

Over the Edge Printing on CR80, ID-1 Cards

Standard Features

USB & Ethernet connectivity

100-Card Input Hopper (30mil)

100-Card Output Hopper (30mil)

LCD Panel

300 DPI Print Resolution

36 Month Printer Warranty

Lifetime Printhead Warranty

Microsoft Certified Drivers

Solenoid Electronic Lock for Card Input Hopper

Solenoid Electronic Lock for Supplies / Front Door Housing

Software-controlled Lock/Unlock from Status Monitor

K Ribbon Erase Function

IpSec Security for Secure Data Encryption IPv6 and IPv4

Inline Bend Remedy

MAC Address Forced Printing (UV Panel on Card)

Kensington Lock

Encoding

Contactless Encoder, Omnikey 5127 (iClass, MIFARE and DESFire, Felica)

Contact Encoder (CF-7CRW / Control board)

Contact Encoder (CF-7CCS / IC Contact Station)

Software Supported

CardPresso

Card Exchange

All Card Personalizations software used through Swiftpro Driver*

*check with Software vendor, as some features may be limited for use on Swiftpro Printers

Microsoft® Windows® 7, 8, 10, 11 32bit / 64bit

Microsoft® Windows® Server 2008 R2 (SP1) 64bit

Microsoft® Windows® XP Server 2012 64bit

Swiftpro Genuine Color Ribbons

YMCK - 1000 Yield

YMCKP Peel Off Ribbon - 750 Yield

YMCKU UV - 750 - Yield

InTM Retransfer Film - 1000 Yield

Physical Specification

Height	13.19 in (335 mm)	Without Card Stacker
Width	13.5 in (343 mm)	Without Card Stacker
Depth	12.68 in (322 mm)	Without Card Stacker
Weight	29.76 lb (13.5 kg)	

Interface

USB 2.0 (Hi-speed / Full Speed)

Ethernet (100BASE-TX / 10BASE-T)

Options

Flipper Unit

Magstripe and Contact and Contactless Encoders per descriptions to left

Flectrical

Temperature: 59°F to 86°F (15°C to 30°C)

Humidity: 35% to 70% (YMCK ink, No Condensation)

3.5A (110V system) 1.6A (220V system)

310W (maximum power when all options are installed)

Card Specification

Card Thickness 10-40mil

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

Safety Standards

Agency Listing: UL,CE,FCC,KC,CCC,CSA

* Magnetic stripe encoding is available with an upgrade to duplex printing.

Swiftpro*

