



Retransfer Card Printer

SMART-81 Series

- Heat up & Print Ready in only seconds
- 300, 600 dpi High Definition Printing
- Instant Key Authentication Field Upgrade
- Single to Dual-Sided
- Software Enabled Upgrade Key
- Physical and Electronic Locking System
- Secure Bolt-Down Fixture



SMART-81 is a new generation retransfer card printer that offers the fastest production speed in the industry. IDP's innovative Retransfer Heating Technology - Rapid Retransfer Printing or "RRP" technology provides the fastest "Ready to Print" metric in the industry. No more waiting several minutes for your outdated retransfer printer to heat up.

Advanced Security - Bank Card Issuance

- Security lamination (SMART-81L)
- Bank card issuance security compliant
- UV and SMARTMark printed security
- Keyed consumables and kensington® type lock

Brilliant Printing

- High resolution 300 x 300 of 600 x 600 dpi
- Infinity over-the-edge full color printing
- Professional series dye-sublimation printer

Rugged Reliability

- Better print quality
- Long printer life
- Easier maintenance
- Reduced shipping damages

High Production Output

- Fastest "Ready to Print" in the industry
- 200 Card Input Hopper
- Full-Color Printing of over 120 cards per hour

OPTIONS

653538	SMART-81 Mag Stripe Encoder Standard (ISO 7811 (TrackI,II,III Read/Write), Hi-Co/Lo-Co Enc.)
653539	SMART-81 Contact Encoder - Contact IC Encoder for Retransfer Printer
653540	SMART-81 Contactless Encoder - Contactless IC Encoder for Retransfer Printer
653541	SMART-81 Bend Remedy - Bend Remedy for Single Side Retransfer Printer
653542	SMART-81 Security Lock - Physical and Electronic Lock for Retransfer Printer
653543	SMART-81 WiFi Option for Retransfer Printer
653544	SMART-81 Thermal Print Head Replacement, 300 dpi

RIBBONS & LAMINATES

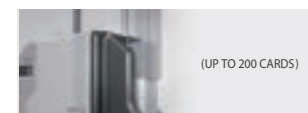
653547	SMART-81 YMCK / Color Ribbon / & Retransfer Film Pack / 500 Images
659896	SMART-81 YMCK / Color Ribbon / 500 Images (no film included)
653378	SMART-81 YMCKK / Color Ribbon / 500 Images (no film included)
653431	SMART-81 Retransfer INTM Film / 500 Images (no ink included)
653629	SMART-81 Clear 1mil Patch Laminate Film, 500 patches per roll
653630	SMART-81 "Celestial" Hologram 1mil Patch Laminate Film, 500 patches per roll
653631	SMART-81 Clear IC Chip, 1mil Patch Laminate Film, 500 patches per roll

RAPID RETRANSFER PRINTING TECHNOLOGY *Patented



Power-on and Print in Only seconds

HIGH VOLUME CAPACITY INPUT HOPPER



(UP TO 200 CARDS)

INTELLIGENT ANTI-DUST CIRCULATION



Intelligent Air Circulation

Fine dust filter

INTERNAL FLIPPER MECHANISM & ERROR CARD BIN



Internal Flipper Mechanism

Error Card Bin

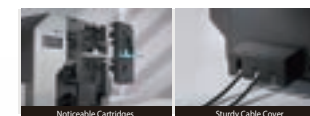
ADVANCED SECURITY PHYSICAL & ELECTRONIC LOCKING SYSTEM (*Option)



Physical & Electronic Lock

Bolt-down fixture

INNOVATIVE DESIGN ROBUST & USER FRIENDLY



Noticeable Cartridges

Sturdy Cable Cover

SMART-81 SERIES

653636	SMART-81S Retransfer Simplex Printer / USB / Ethernet / 300 dpi
653638	SMART-81S Retransfer Secure Simplex Printer / USB / Ethernet / 300 dpi / Banking Security Features
653637	SMART-81D Retransfer Duplex Printer / USB / Ethernet / 300 dpi
653639	SMART-81D Retransfer Secure Duplex Printer / USB / Ethernet / 300 dpi / Banking Security Features
653635	SMART-81L Laminator Option for SMART-81 Printers

Distributed by:



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SMART-81 Printer with Advanced Laminator

