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P8650

Retransfer Card Printer

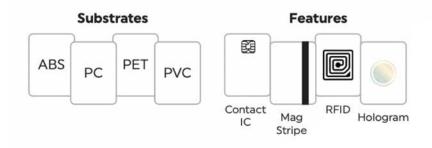
Polaroid P8650's retransfer printing technology allows you to print full color, edge-to-edge images in brilliant true color.

It offers high speed printing with 600 dpi print resolution, a large LCD panel which can display multiple languages and comes available with an optional encoder and laminator for additional security and durability.



Versatility

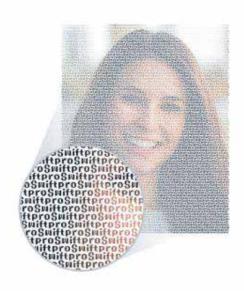
- Encoding functionality (magnetic, contact IC, RFID)
- · Laminator connection (single/dual side)
- · Various media substrates and security features available
- Dual InTM film protection INTM2
- Patch/Overlay layer security





High-Quality

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



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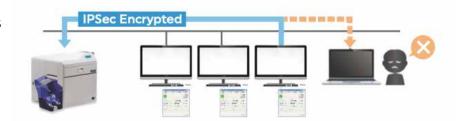
Secure

The Security Erase function (patented) prevents leakage of personal information on the ink ribbon. It scrambles information beyond recognition to protect this data.



Security Erase

For network security, the printer supports IPSec (IPv6 / IPv4). Encryption protects personal information on a network.



Applications

- Corporate ID Cards
- Student ID Cards
- Gift Cards
- Loyalty Cards
- Membership Cards
- Transportation Cards



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Specifications

Printing Technology Dye Sublimation Retransfer

Printing Capability Single & Dual-Sided

Printing Resolution 600 DPI

Printable Area Edge to edge printing over the card surface

Print Speed Fast Mode Print Speed: 25 seconds/card, 150 cards/hour (YMCK) Fine Mode Print Speed: 30 seconds/card, 120 cards/hour

Card Hopper Capacity 120 cards

Connectivity USB & Ethernet

Software Environment (Driver & Tools)

Microsoft® Windows® 10 32bit / 64bit

Microsoft® Windows® 11

Microsoft® Windows® Server 2016, 2019, and 2022

Operating Temperature: 15°C to 30°C

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

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

310W (maximum power when all options are installed)

Weight 14 kg

Dimensions 360 mm x 346 mm x 326 mm (W x H x D) (without card stacker)

Consumables YMCK Ink Ribbon: 1000 images/roll

Re-Transfer Film: 1000 images/roll

Card Compatibility Card Thickness: 10-40mil

Card Size: ISO 7810 Format, CR80, ID-1 Card Material: PVC, PC, PET, PET-G

Technology: Contact and or Contactless with and without Mag Stripe

Certifications UL, CE, FCC, KC, CCC, CSA

Options Magnetic Stripe Encoder

Contact/Contactless Encoder



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authorized licensee

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