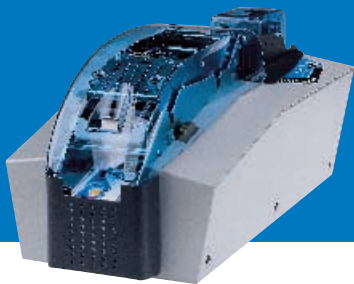
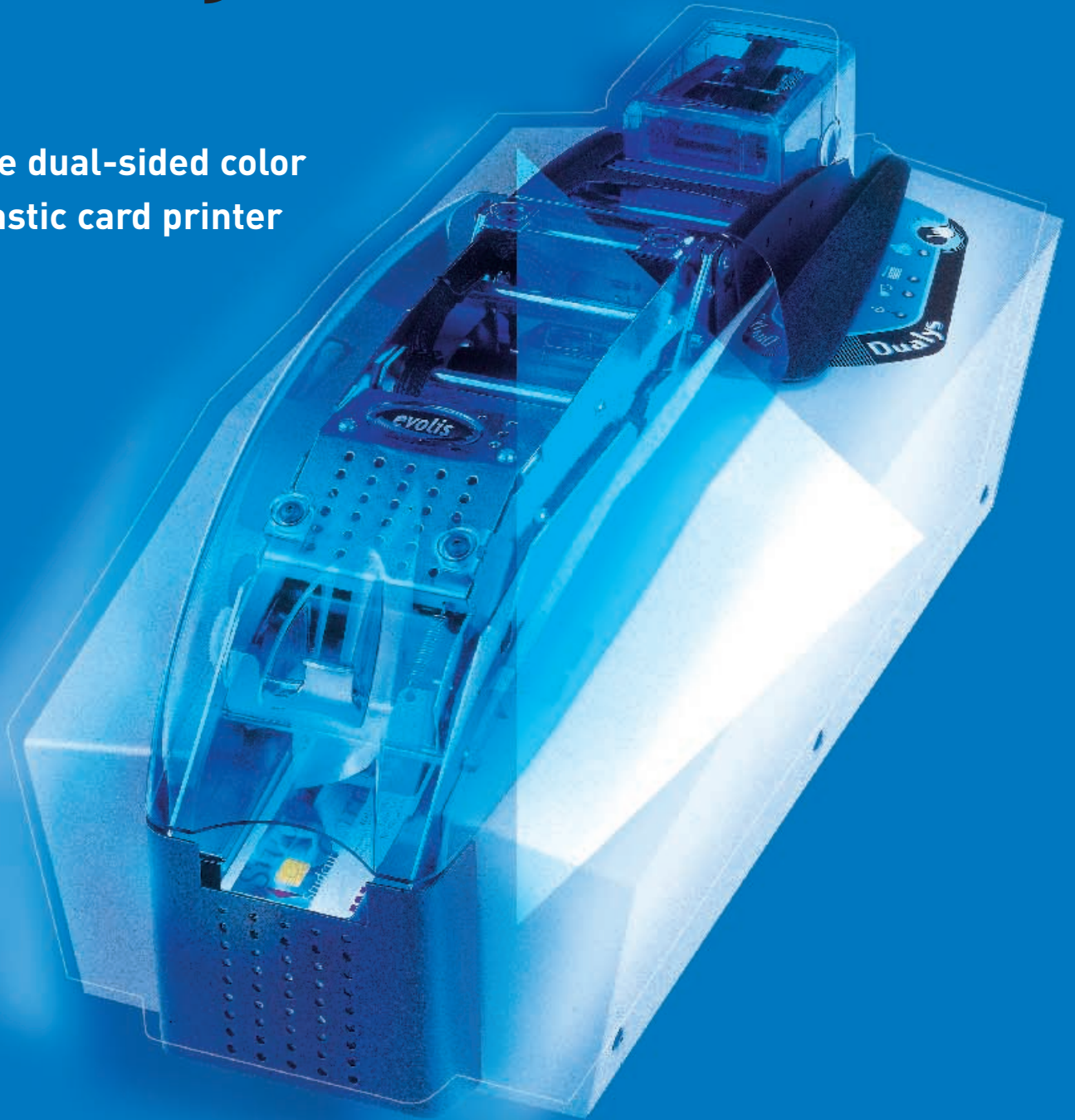


▶ dualys ◀

The dual-sided color plastic card printer



ID Specialists, Inc.
 2525 NW Expressway Suite 513 Oklahoma City, OK 73112
 405-840-2323 or 800-232-6130
support@idspecialists.com
www.idspecialists.com



Color & Monochrome
Thermal Transfer



300 dpi



Dual-Sided



32 seconds/card
(YMCKO/K)



0.25-1 mm
(10-40 mil)



2 years

evolis

www.evolis.com



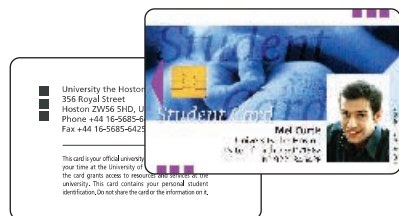
Easy-to-use, innovative and cost effective, the **Dualys** is the ideal solution for dual-sided card printing in full color. It gives you great-looking cards for any applications on the market such as identification, security, leisure, loyalty...

Thanks to its color sublimation and monochrome thermal transfer technologies, the **Dualys** prints your high resolution texts, photos, images, logos and barcodes.

The **Dualys** is also a versatile printer with optional magnetic encoding, smart card encoding and contactless card personalization.

The **Dualys** is equipped with a 100 card detachable feeder. This feeder is dust free as it is completely enclosed and thus guarantees an optimal card printing quality.

Delivered as standard with a software for card personalization and drivers for Windows™ NT4.0, 2000 and Xp, the **Dualys** is extremely easy-to-use and does not require any particular computer skills.



Print mode

- Color dye sublimation and monochrome thermal transfer
- Edge-to-edge printing standard

Printer specifications

- Module for dual-sided printing
- Card reject box
- Integrated ribbon saver for monochrome printing

Print speed

- 140 cards/hour in full color (YMCKO), 1 side
- 110 cards/hour in full color (YMCKO/K), 2 sides
- Up to 1000 cards/hour¹ in monochrome, 1 side
- Up to 350 cards/hour in monochrome, 2 sides

Resolution

- 300 dpi (11.8 dots/mm)

Software supplied

- eMedia Card Designer for designing and editing badges
- Compatible with Windows™ NT 4.0, 2000 and Xp

Windows™ drivers

- For Windows™ NT 4.0, 2000 and Xp

Warranty

- Printer: 2 years
- Print head: 2 years, unlimited number of prints²

Ribbon types

- Monochrome ribbon: 1000 cards/roll
Colors available: black, blue, red, green, white, gold, silver and scratch off
- BlackWAX monochrome ribbon (for ABS and special varnished plastic cards): 1000 cards/roll
- 2 panel black monochrome ribbon (KO): 500 cards/roll
- 5 panel color ribbon (YMCKO): 200 cards/roll
- Half-panel color ribbon (YMCKO): 400 cards/roll
- 6 panel color ribbon (YMCKO/K): 200 cards/roll
- Hologram ribbon: 350 cards/roll

Options

- 100-card additional feeder
- Cleaning kit

Other printer models

- **Dualys Mag**
Printer with HICO / LOCO magnetic stripe encoder - ISO 7811
- **Dualys Smart**
Printer with smart card contact station - ISO 7816-2
- **Dualys Contactless**
Printer with contactless smart card coupler (available upon study)

1- Under specific conditions
2- Clause governing the use of Evolis ribbons

Card types

Standard card format

PVC, Composite PVC, PET, ABS and special varnished plastic cards
ISO CR-80 - ISO 7810 (53.98 mm x 85.60 mm - 3.375" x 2.125")

Card thickness

From 0.25 mm (10 mil) to 1 mm (40 mil)

Card feeder capacity

300 cards (0.25 mm - 10 mil) - 100 cards (0.76 mm - 30 mil)

Card output hopper capacity

300 cards (0.25 mm - 10 mil) - 100 cards (0.76 mm - 30 mil)

Card reject box capacity

60 cards (0.25 mm - 10 mil) - 20 cards (0.76 mm - 30 mil)

Resident barcodes

Code 39, Code 2/5 interleaved

Resident fonts

Arial normal 100, Arial bold 100

Printer size

Height: 240 mm (9.44") - Width: 525 mm (20.66") - Depth: 263 mm (10.35")

Printer weight

13,5 Kg (29,76 lbs)

Connections

USB and Centronics parallel ports (cables supplied)

Electrical

110-230 Volts CA, 60-50 Hertz

Environmental

- Min / max operating temperatures: 15° / 30° C (59° / 86° F)
- Humidity: 20% to 65% non-condensing
- Min / max storage temperatures: -5° / +70° C (23° / 158° F)
- Storage humidity: 20% to 70% non-condensing
- Operating ventilation: free air

Headquarters:
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