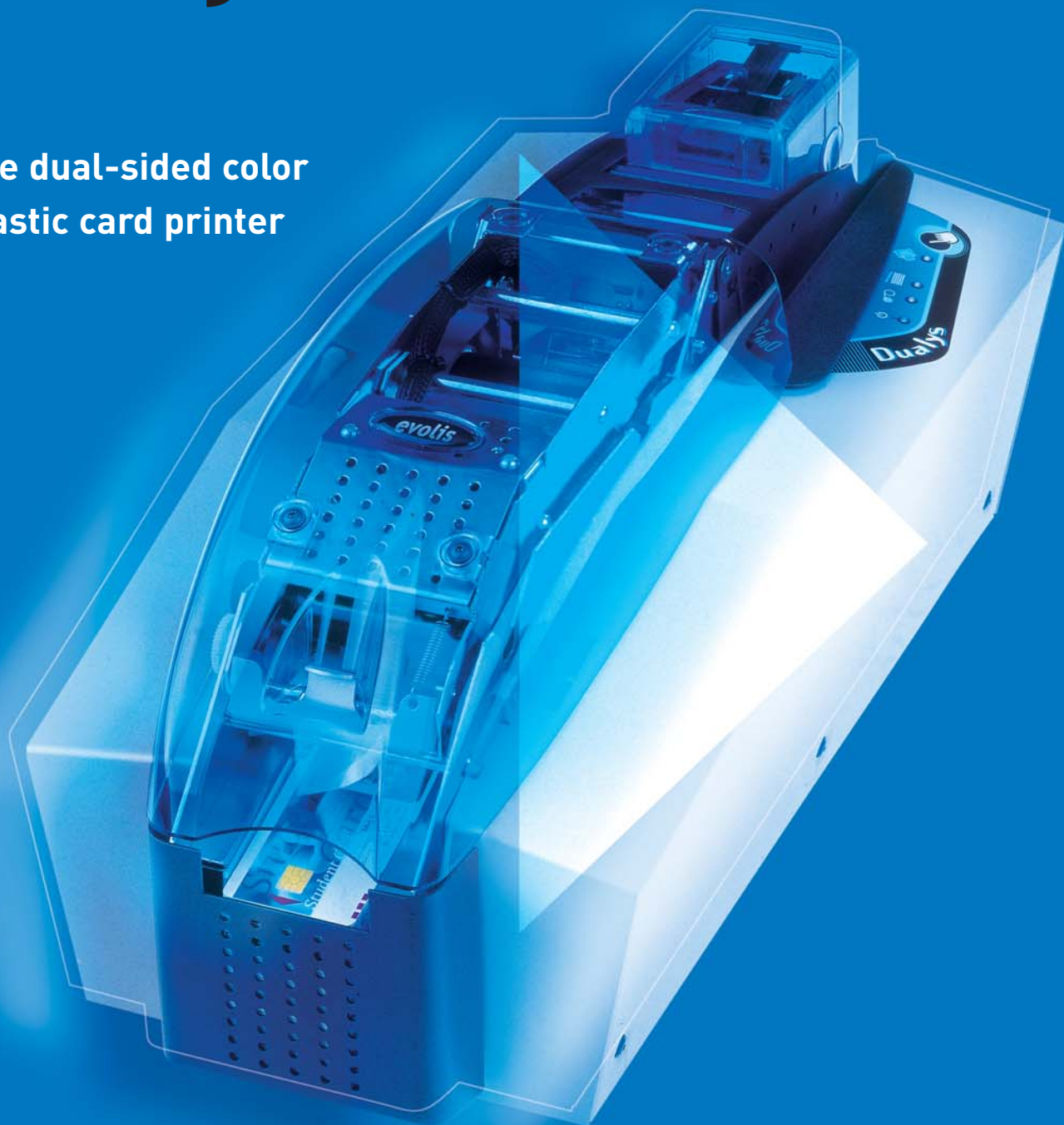


► dualys ◀

The dual-sided color
plastic card printer



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 - ISO 14443 - ISO 15693 (other standards upon request)

1- Under specific conditions

2- Clause governing the use of Evolis ribbons

Card types

Standard card format

Card thickness

Card feeder capacity

Card output hopper capacity

Card reject box capacity

Resident barcodes

Resident fonts

Printer size

Printer weight

Connections

Electrical

Environmental

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")

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

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

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

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

Code 39, Code 2/5 interleaved

Arial normal 100, Arial bold 100

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

13,5 Kg (29,76 lbs)

USB and Centronics parallel ports (cables supplied)

110~230 Volts CA, 60~50 Hertz

- 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

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