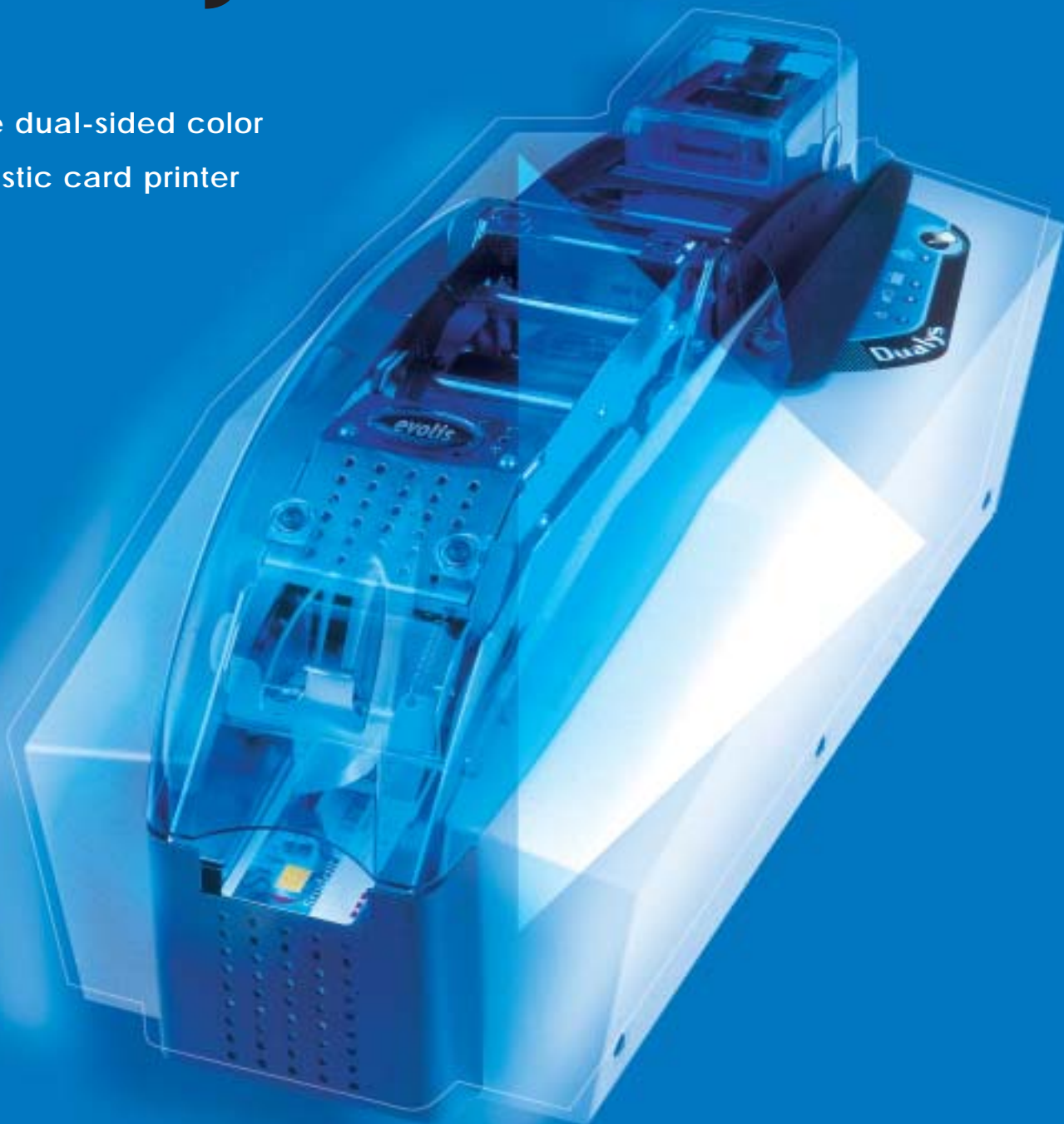


# ▶ dualys ◀

The dual-sided color  
plastic card printer



Color &  
Monochrome  
Thermal Transfer



300 dpi



Dual-Sided



32 s/card  
(YMCKO/K)



0.25-1mm  
(10-40mil)



2 years

[www.evolis.com](http://www.evolis.com)



# dualys



**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™ NT 4.0, 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/hour<sup>1</sup> 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 Software 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 prints<sup>2</sup>

## Ribbon Types

- Monochrome: 1000 cards/roll
- Monochrome colors: black, blue, red, green, white, gold, silver and scratch off
- 2 Panel 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

## Other printer models

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

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

## Card Types

All PVC and Composite PVC cards  
ISO CR-80 - ISO 7810 - (53.98mm x 85.60mm - 3.375" x 2.125")

## Standard Card Format

## Card Thickness

## Card Feeder Capacity

## Card Output Hopper Capacity

## Card Reject Box Capacity

## Printer Size

## Printer Weight

## Communication Interface

## Electrical

## Environmental

- 0.25mm (10mil) to 1mm (40mil)
- 300 cards (0.25mm-10mil) - 100 cards (0.76mm-30mil)
- 300 cards (0.25mm-10mil) - 100 cards (0.76mm-30mil)
- 60 cards (0.25mm-10mil) - 20 cards (0.76mm-30mil)
- Height: 240mm (9.44") • Width: 525mm (20.66")
- Depth: 263mm (10.35")
- 13,5 Kg (29,76lbs)
- USB and Centronics Parallel standard (cable supplied)
- 110-230 Volts CA, 60-50 Hertz
- Min / Max operating temperatures: 15°C / 30°C
- Humidity: 20% to 65% non-condensing
- Min / Max storage temperatures: -5°C / +70°C
- Storage humidity: 20% to 70% non-condensing
- Operating ventilation: free air



www.evolis.com

**Headquarters: Evolis Card Printer**  
29, avenue de la Fontaine - Z.I. Angers Beaucouzé  
49070 BEAUCOUZE - France  
Tel : +33 (0) 241 367 606  
Fax : +33 (0) 241 367 612  
info@evolis.com - www.evolis.com

**Evolis Mexico/América Latina**  
Circunvalacion P. 1945 c.p. 44210  
Guadalajara Jalisco Mexico  
Tel : +52 33 381467 64  
Fax : +52 33 3824 9494