

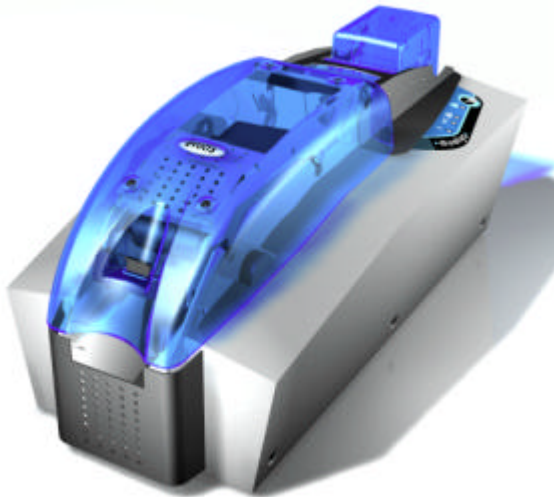


Dual-Sided Card Printer



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

## Specifications



## Features

- Dual-sided printing
- Clamshell Opening System
- User friendly detachable Card Feeder
- Reject Card Box
- Advanced Cleaning Roller System
- Integrated Ribbon Saver
- Evolis Programming Language

### Ribbon Type

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 (YMCKOK): 200 cards/roll  
Hologram Ribbon: 350 cards/roll

### Other printer models

Dualys Mag  
Printer with HICO / LOCO Mag Stripe Encoder – ISO 7811  
Dualys Smart  
Printer with Smart Card Contact Station – ISO 7816-2  
Dualys Contactless  
Printer with Contactless Card Reader/Encoder

### Printing Mode

Color Dye Sublimation and Monochrome Thermal Transfer  
Edge-to-edge printing standard

### Printer Specifications

Module for dual sided printing  
Reject Card Box  
Integrated Ribbon Saver for monochrome printing

### Printing Speed

110 cards/hour in full color (YMCKO/K), 2 sides  
Up to 350 cards/hour in monochrome, 2 sides

### Resolution

300 dpi (11.8 dots/mm)

### Communication Interface

USB and Centronics Parallel standard (cable supplied)

### Software supplied

eMedia Card Design Software for design 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>1</sup>

## Other specifications

**Card Types:** all PVC and Composite PCV cards - **Standard Card Format:** ISO CR-80 – ISO 7810 (53.98mm x 85.60mm -3.375" x 2.125") - **Card Thickness:** 0.25mm (10mil) to 1mm (40mil) - **Card Feeder Capacity:** 300 cards (0.25mm-10mil) - 100 cards (0.76mm-30mil) - **Card Output Hopper Capacity:** 300 cards (0.25mm-10mil) - 100 cards (0.76mm-30mil) - **Reject Card Box Capacity:** 60 cards (0.25mm-10mil) – 20 cards (0.76mm-30mil) - **Printer Size:** Height: 240mm (9.44")- Width: 525mm (20.66") - Depth: 263mm (10.35") - **Printer Weight:** 13,5kg (29,76lbs) - **Electrical:** 110~230 Volts CA , 60~50 Hertz – **Environmental:** 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.

<sup>1</sup> – Clause governing the use of Evolis consumables