

Evolis Dualys Printer Specifications

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 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 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 prints²

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

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 reader/encoder (available upon study)

1 - Under specific conditions

2 - Clause governing the use of Evolis consumables

Other specifications

Card Types	All PVC and Composite PVC 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)
Card Reject Box Capacity	60 cards (0.25mm-10mil) - 20 cards (0.76mm-30mil)
Printer Size	<ul style="list-style-type: none">• Height: 240mm (9.44")• Width: 525mm (20.66")• Depth: 263mm (10.35")
Printer Weight	13,5 Kg (29,76lbs)
Communication Interface	USB and Centronics Parallel standard (cable supplied)
Electrical	110~230 Volts CA, 60~50 Hertz
Environmental	<ul style="list-style-type: none">• 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