

TECHNICAL FEATURES

BADGY200

badgy

A LASTING IMPRESSION



GENERAL FEATURES

- Single-side print module
- Color sublimation, monochrome thermal transfer
- Printing resolution: 260 x 300 dpi
- 2 million colors
- 16 MB of memory (RAM)
- Printable area: edge-to-edge

PRINTING SPEED

- Color (YMCKO) : 38 s/card - 95 cards/h
- Black : 11 s/card - 325 cards/h

PORTS/CONNECTIVITY

- USB 2.0 (USB 1.1 and 3.0 compatible)

SECURITY

- Space for Kensington® security lock

ECO-DESIGN, CERTIFICATIONS AND DECLARATION OF CONFORMITY

- Extended standby mode and reduced electricity consumption
- CE, CCC, KCC, VCCI, FCC, ICES, BIS, EAC
- RoHS

POWER SUPPLY

- Power supply unit:
100-240 V AC, 50-60 Hz, 1.7 A
- Printer: 24 Volts DC, 2.71 A

DIMENSIONS AND WEIGHT

- Complete packaged solution:
 - Dimensions (H x W x D):
315 x 385 x 285 mm
(12.4" x 15.15" x 11.22")
 - Weight: 3.95 kg (8.7 lbs)
- Printer:
 - Dimensions (H x W x D):
148 x 200 x 276 mm
(5.83" x 7.87" x 10.86")
 - Weight: 1.665 kg (3.67 lbs)

MANAGEMENT AND CARD FEATURES

- Card feeder capacity: 25 cards (0.76 mm) to 40 cards (0.50 mm)
- Output hopper capacity: 25 cards (0.76 mm) to 40 cards (0.50 mm)
- Card thickness: 0.50 to 0.76 mm, automatic adjustment of the gauge
- Card type: PVC cards
- Card format: ISO CR-80 – ISO 7810 (53.98 x 85.60 mm)
- Included in the solution:
 - Pack of 100 PVC cards 0.7 mm

PRINTING RIBBONS

- Included in the solution:
 - YMCKO : YMCKO: 100 prints/ribbon
- Available to order:
 - YMCKO: 100 prints/ribbon
 - Monochrome black ribbon: 500 prints/ribbon (integrated ribbon saving)
- Automatic recognition and configuration
- Ribbon inserted in a cassette for easier handling

OPERATING ENVIRONMENT

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

SOFTWARE

- Delivered with Evolis Badge Studio® for the design and production of badges.
 - Import from a database
 - User interfaces available in 22 languages
 - Compatible with Windows® 10, 8, 7, Vista (32/64-bit) and Mac OS from 10.12 onwards and later versions.
- Delivered with Badgy Premium Suite® for Windows®:
 - Printer driver (Windows certification)
 - Printer management and configuration tool with graphic notifications
 - User interface languages available: English, French, Spanish, German, Italian, Portuguese (Brazil), Dutch, Simplified Chinese, Japanese, Korean, Russian, Polish, Turkish.
 - Compatible with Windows® 10, 8, 7 (32/64-bit)
 - Delivered with a driver compatible with Mac OS from 10.12 onwards.
 - Detailed OS driver compatibility available on www.badgy.com

PACKAGE CONTENTS

- BADGY200 printer
- Color ribbon (YMCKO) 100 prints
- 100 blank PVC cards 0.76 mm (30 mil)
- A cleaning card
- Installation USB key including print driver, card templates, Evolis Badge Studio® + software (Advanced version)
- Power supply unit and cable
- USB cable

WARRANTY CONDITIONS¹

- 2 years (printer and print head)
- Warranty extensions available as an option

¹ Warranty subject to strict compliance with the specific usage conditions and the use of Badgy print ribbons. The costs of return remain the responsibility of customer.