BADGY200 TECHNICAL FEATURES

badgy
A LASTING IMPRESSION

GENERAL FEATURES

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

PRINTING SPEED

- Color (YMCKO): 38 sec/card - 95 cards/hour
- Black: 11 sec/card - 325 cards/hour

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
- Erp 2009/125/EC
- CE, FCC, VCCI, BIS, CCC, KC
- RoHS

POWER SUPPLY

- Power supply unit:
  100-240 V AC, 50-60 Hz, 1.8 A
- Printer: 24 Volts DC, 3 A

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 0.76 mm

PRINTING RIBBONS

- Included in the solution:
  - 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 SYSTEMS

- Windows® XP, Vista 32/64, W7 32/64, W8 32/64
- Mac OS X 10.6, 10.7, 10.8, 10.9

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

- Supplied with: Evolis Badge Studio® + (Advanced version with import from databases)
- Compatible with Windows® and Mac

PACKAGE CONTENTS

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

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): 147 x 200 x 276 mm (5.78¨ x 7.87¨ x 10.86¨)
  - Weight: 1.7 kg (3.74 lbs)

WARRANTY CONDITIONS[1]

- 1 year (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