



# Release History

## Evolis Firmware

*Badgy 100 and Badgy 200*

— Evolis is conducting for many years now a general policy to improve the quality and features of his printer range. This document describes modifications and improvements from original firmware to the latest available from Evolis website.

## SUMMARY

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Last version available  [VERSION 2434 \(726C\) - DECEMBER 19, 2024](#)

Previous versions  [VERSION 2418 \(A612\) - AUGUST 26, 2024](#)  
[VERSION 2327 \(9CCC\) - JULY 5, 2023](#)  
[VERSION 2212B \(D45C\) - JUNE 23, 2023](#)  
[VERSION 2212A \(E4D1\) - MARCH 16, 2023](#)  
[VERSION 2212 \(A293\) - APRIL 11, 2022](#)  
[VERSION 2126 \(74CD\) - OCTOBER 21, 2021](#)  
[VERSION 1759 \(2996\) - AUGUST 9, 2021](#)  
[VERSION 1757 \(534F\) - DECEMBER 4, 2020](#)  
[VERSION 1754 \(CB62\) - MAY 13, 2020](#)  
[VERSION 1634 \(9C62\) - JULY 4, 2017](#)  
[VERSION 1631 - DECEMBER 16, 2016](#)  
[VERSION 1626 - SEPTEMBER 6, 2016](#)  
[VERSION 1624 - JULY 6, 2016](#)  
[VERSION 1605 - FEBRUARY 18, 2016](#)  
[VERSION 1504 - FEBRUARY 2, 2015](#)  
[VERSION 1443 - OCTOBER 30, 2014](#)

Original version  [VERSION 1426 - MAY 26, 2014](#)

Supported printers:

Badgy 100

Badgy 200

### **Bug fixes**

- After a USB disconnection, the printer resumes control of the session automatically and instantly
- Fix for minor issues



Supported printers:

Badgy 100

Badgy 200

**Enhancement**

- Maintenance release for stabilization

Supported printers:

Badgy 100

Badgy 200

### **Enhancements**

- Improve Black Flex ribbon counter
- Improve ribbon tag detection
- Improve quality printing on paper cards with Black Flex ribbon by changing the ribbon speed during print process

© **VERSION 2212B (D45C)**

Supported printers:

Badgy 100

Badgy 200

**New features**

- Support new RFID Reader (AT88RF1354 and SLRC663).

Supported printers:

Badgy 100

Badgy 200

### **Enhancements**

- Shutdown process improvement.

Supported printers:

Badgy 100

Badgy 200

### **New features**

- Add sensor color adjustment in the automatic process at printer power ON, or printer wake up after standby or sleep mode and before printing job.

### **Enhancements**

- BlackFlex ribbon printing process improvement.
- YMCKO ribbon synchronisation improvement

### **Bug fixes**

- Bug fix on backup ribbon position before shutdown



## © VERSION 2126 (74CD)

Supported printers:

Badgy 100

Badgy 200

### **New features**

- New configurable auto-sensor adjustment. Card Sensor auto-adjustment is performed automatically at printer power ON, or printer wake up after standby or sleep mode and before printing job. New Escape command 'Aase' to enable/disable sensors auto-adjustment.
- Add new BlackFlex ribbon management compatible with eco-friendly paper cards

August 9, 2021

© **VERSION 1759 (2996)**

Supported printers:

Badgy 100

Badgy 200

**Enhancements**

- Cam sensor detection improved.

## VERSION 1757 (534F)

Supported printers:

Badgy 100

Badgy 200

### Enhancements

- Firmware version alignment.

Supported printers:

Badgy 100

Badgy 200

### **New features**

- Cleaning warning management (Pcsc / Rcsc added commands)
- Power supply voltage control (when power on printer)

### **Enhancements**

- Ribbon management improvement (enable/disable ribbon synchronization when power on or exit from standby mode)
- Color (YMC) panel's contrasts improvement.

July 4, 2017

## VERSION 1634 (9C62)

Supported printers:

Badgy 100

Badgy 200

### Enhancements

- Ribbon management improvement.

Supported printers:

Badgy 100

Badgy 200

**Enhancements**

- Pre-heating mode improvement.
- Internal memory data backup improvement.

Supported printers:

Badgy 100

Badgy 200

**Enhancements**

- Varnish quality improvement.

Supported printers:

Badgy 100

Badgy 200

**Enhancements**

- Print head temperature regulation improvement.
- Print head signal management improvement.



Supported printers:

Badgy 100

Badgy 200

### **New features**

- Add monochrome speed management.

### **Enhancements**

- Color sensor adjustment process improvement.
- USB communication improvement.
- Technical test card printing process improvement.

Supported printers:

Badgy 100

Badgy 200

### **New features**

- Add automatic color readjustment if the ribbon synchronisation failed.

### **Enhancements**

- Sleep mode disable by default.
- USB device communication improvement (USB Certification OK).
- Color sensor adjustment improvement

Supported printers:

Badgy 100

Badgy 200

**New features**

- Set USB to USB 2.0 full speed (USB Certification agreement).

**Enhancements**

- Black printing quality improvement (for color ribbon).
- Design modification of the Technical Card (Internal font change).