

Release History

Evolis Firmware

KC Essential, KC Prime and KC Max

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

Last version available — VERSION 2633 (D18B) - NOVEMBER 13, 2026

Previous versions — VERSION 2608 (5637) - JUNE 05, 2026
VERSION 2523 (D83D) - AUGUST 4, 2025
VERSION 2511 (23D7) - MAY 15, 2025
VERSION 2435 (F315) - JANUARY 27, 2025
VERSION 2408 (E853) - OCTOBER 15, 2024
VERSION 2303 (DFEC) - FEBRUARY 27, 2023
VERSION 2250 - JANUARY 14, 2023
VERSION 2227 (F882) – OCTOBER 13, 2022
VERSION 2210 (4DEC) – MARCH 14, 2022

Initial version — VERSION 2117 – SEPTEMBER 30, 2021

November 13, 2026

VERSION 2633 (D18B)

Supported printers: KC Essential KC Prime KC Max

Enhancements

KC Essential
KC Prime

- Harmonization of the cleaning process between Kiosk printer range with the possibility to insert cleaning cards (adhesive and T card) from the front or the rear of the printers.

KC Prime

- Long T card is now required for KC Prime if cleaning card is inserted from the rear of the printer.

KC Max

- Improving the reliability and management of the LIPI feeder.
- Updating the LIPI feeder can be done is now via the printer.
- Stability improvments for an enhanced reliability and performance.
- Improved card management allowing issued card to be withdrawn from the bezel.

June 05, 2026

VERSION 2608 (5637)

Supported printers: KC Essential KC Prime KC Max

New features

- SO ribbon type is now supported (silver panel followed by an overlay panel).
- New commands available in the firmware to activate or deactivate the bezel (please refer to firmware documentation).

August 4, 2025

VERSION 2523 (D83D)

Supported printers: KC Essential KC Prime KC Max

KC Essential

Bug fixes

- Fix minor issues.
- The content of the Rse command documentation has been updated.

May 15, 2025

VERSION 2511 (23D7)

Supported printers: KC Essential KC Prime KC Max

KC Max

New feature

- KC Max is now supported by the same firmware as KC Prime and KC Essential, ensuring better consistency for all KC printers.

KC Max

Enhancement

- Integration of commands (sensors and motors) to improve test execution and analysis.

January 27, 2025

VERSION 2435 (F315)

Supported printers: KC Essential KC Prime

Enhancement

- Improved card feeding to meet more user needs operating in environments with specific conditions

Bug fix

- [SDK] Fixes to status management and some other minor issues related to Both mode (command: Pcim). Both mode is used to load cards into the printer, either front or back.

February 27, 2023

VERSION 2408 (E853)

Supported printer: KC Max

Enhancement

- Bezel behavior improvement (card ejection, card recovering and retraction)

Bug fixes

- Fix issue about technical card printing with printer power button
- Fix issue about ejection card with lower slot eject impossible after cleaning
- Fix issue about loss of communication by using "Pem;2" command
- Fix issue about loss of communication linked to a card jam issue
- Fix printing issue with KO ribbon when varnish is not used
- Fix several commands issues: "CFG_FEED_MANUALLY" flag, "Sc" command with "Pkc;M;0" command, "DEF_FEEDER_
- EMPTY" flag not up if LIPI feeder is empty with "Pkc;M;0".

Important information

This firmware version cannot be downgraded to previous firmware version.

October 15, 2024

VERSION 2303 (DFEC)

Supported printer: KC Max

New feature

- Support RFID Reader AT88RF1354 and SLRC663.

January 14, 2023

VERSION 2250

Supported printer: KC Max

New feature

- KC Max first official version

October 13, 2022

VERSION 2227 (F882)

Supported printers: KC Essential KC Prime

New feature

- Support new RFID Reader (AT88RF1354 and SLRC663).

March 14, 2022

VERSION 2210 (4DEC)

Supported printers: KC Essential KC Prime

Enhancements

- Compliance with the latest Evolis Premium Suite release 6.36.0.1678
- Rlr command modifications.

Bug fix

- Fix wrong error message when printing technical test card with a KO ribbon.

Important information

- **2210 firmware version cannot be downgraded** to previous firmware version.