

FIRMWARE HISTORY

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 for Avansia printer to the latest available from Evolis website version 6.1 released on November 2022.

Related printers' models:

- Evolis Avansia

Summary

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VERSION HISTORY

22/11/2022

Avansia Firmware version – 6.1

- New function [HQ Tension Mode] adds to the service mode to improve print distortions occurred when printing in high quality mode
- YMCKSI ribbon management
- Improvement to prevent ink ribbon breakage during continuous printing of the test print pattern X
- Improvement to prevent Bk image elongation/contraction in the feed direction
- Improvement to prevent film wind-up error (19-02)

01/02/2020

Avansia Firmware version – 5.90

- Internal manufacturing process improvement

21/11/2019

Avansia Firmware version – 5.60

- Compliance with Avansia Lamination solution
- Improved Black non printing area (function “Bk sub-heat Adj” to the user mode)
- Improved Hologram position (function “Print HRZ Holo” to the service mode)
- Improved Power save Mode
- Bug fix in the service mode display

10/04/2018

Avansia Firmware version – 5.00

- Add setting to adjust start position for magnetic encoder
- Improved magnetic encoder process (add specific characters)
- Improved ribbon consumption
- Improved magnetic encoder process
- Improved Power save Mode

17/01/2017

Avansia Firmware version – 4.60

- Color shifting improvement
- Better card transportation between flip-over unit and encoder modules
- Improved black management
- Improved management for dual sided design and YMCFK ribbon
- Improvement of cleaning card jam management

17/01/2017

Avansia Firmware version – 4.50

- Improvement of color shifting thanks to management of film extension

05/06/2016

Avansia Firmware version – 4.4

- Optimized transfer parameter for Hologram film transfer

18/06/2015

Avansia Firmware version – 4.23

- Adjusting menu for feeding direction Color shifting into User mode.
- Functional Extension command spec for acquiring and updating parameters.
- Network communication improvement.

27/03/2015

Avansia Firmware version – 4.1

- Test printing pattern for adjusting clear film wrinkle is added.
- RFID communications retry function is added.

21/08/2014

Avansia Firmware version – 4.00

- Initial Firmware.