Firmware release notes for V5

Release Notes - Firmware V5: 2023-10-17

**Highlights**

*Update to Firmware 2023 October 17th includes the following:*  
  
**Several improvements to the web interface and embosser**

* **Liblouis 3.27.0 is now used for text-to-braille translation.​​​​**
  + [**More info on what is new in liblouis can be found here.**](https://liblouis.io/liblouis/2023/09/12/liblouis-release-3.27.0.html)
* **Web interface improvements**
  + Redesigned label editor structure and functionality by adding two different editor modes, separate wizards for different categories of settings, text translation using liblouis, ribbon width representation for tractor models and multiple other small fixes and improvements.
  + Added custom paper and paper roll mode for labels.
  + New label file formats (.iblt for label templates and .ibl for labels).
  + “Save as PDF” feature in print preview to be used for ink printing the text on a normal printer.
  + “Jump to last element” button in layout and label editor wizard dialogs.
  + Detection and handling in print preview and label editor of liblouis tables that only support forward translation.
  + Added a field in the label editor for selecting the total number of printed labels.
  + Translations for Arabic, Czech, Danish, Finnish, French, Hebrew, Italian, Kazakh, Korean, Norwegian, Polish, Portuguese (Brazil), Portuguese (Portugal), Russian, Spanish, Swedish and Turkish have been updated.
  + Added help buttons linked to web help page.
* **Embosser improvements**
  + Added format orientation option for user defined papers.
  + Improved speech feedback with option to change the TTS (text-to-speech) playback speed.
  + Translations for Arabic, Danish, Finnish, French, Hebrew, Indonesian, Italian, Korean, Malaysian, Polish, Portuguese (Brazil), Portuguese (Portugal) and Spanish have been updated.
  + Added automatic disable of pre-release update channel after 70 days.
  + Added use of liblouis for page numbering available for all print modes.
  + Added new ESC D parameter for load orientation "LO" for graphics mode.
  + Added new ESC C and ESC D parameter for printing in one direction.
  + Added new Danish legacy tables for six and eight dot.
* **Network improvements**
  + Wi-Fi connectivity has been fixed and improved.