Firmware release notes for V5

Release Notes - Firmware V5: 2024-10-31

**Highlights**

*Update to Firmware 2024 October 31th includes the following:*  
  
**Several improvements to the web interface and embosser**

* **Liblouis 3.31.0 is now used for text-to-braille translation.​​​​​​​​**
  + [**More info on what is new in liblouis can be found here.**](https://liblouis.io/liblouis/2024/09/02/liblouis-release-3.31.0.html)
* **Web interface improvements**
  + Fixed labels preview not showing text on canvas.
  + Added "Print in one direction" parameter in the label editor.
  + Updated translations.
* **Embosser improvements**
  + Fixed positioning of last page for Sideways Z-Folding.
  + Updated English user manuals.
  + Improvements to the available demo files based on current parameters.
  + Updated distributor layouts for Polar Print Sweden.
  + Improvements to the hammer batch number handling.
  + Updated translations.
  + Added Uzbek getting started.
* **Network improvements**
  + Fixed network details unavailable in areas crowded with wireless networks.
* **Update improvements**
  + Added handling for more buttons on upgrade prompt.

**Details on Hotfix Release Firmware V5: 2024-10-31**

Bug Fixes

* Fixed hammer batch matching for embosser models that have no hammer batches. (FW2-5510)

**Details on Release Firmware V5: 2024-10-29**

New functionality

* Updated English manuals and made improvements to the list of manual files. (FW2-5410)
* Improvements to the demo files and their compatibility to the currently used layout parameter values. (FW2-5480)
* Added default distributor layout 4 and 5 for Polar Print Sweden. (FW2-5482)
* Improvements to the upgrade prompt and front panel buttons functionality. (FW2-5483)
* Added "Print in one direction" parameter in the label editor under "Extra settings". (FW2-5484)
* Improvements to the hammer batch number handling. (FW2-5488)
* Updated liblouis and tables to the latest version 3.31.0. (FW2-5498)
* Updated getting started files. (FW2-5504)
* Updated speech and web interface translations. (FW2-5505, FW2-5506)
* Added support for hammer batch 2400. (FW2-5507)

Bug Fixes

* Renamed Eurobraille legacy tables to include the standard in their name. (FW2-5477)
* Fixed positioning of last page when using Sideways Z-Folding print type. (FW2-5478)
* Fixed an issue causing the speak of IP address or display of network details on the web interface to be unavailable in places that are crowded with wireless networks. (FW2-5481)
* Fixed text in label editor not being shown on canvas. (FW2-5479)