# Firmware md9986\_hp\_plus\_011.2 is available

### For the HP Latex Plus Cutting Solutions

#### March 2022

A new firmware version (md9986\_hp\_plus\_011.2) is now available to download and install for HP Latex 54 Plus Cutting Solution and HP Latex 64 Plus Cutting Solutions. HP strongly recommends installing this new firmware version on all units, as it includes significant improvements.

Firmware can be upgraded by downloading the firmware package from the hp.com website and installing it using HP Cutter Control.

### **Release notes summary**

The following have been added:

- 1. Improved cutting accuracy by optimizing motor tuning
- 2. Removed substrate movement during loading workflow

### How to install the firmware

- 1. Download the firmware file from the product support page:
  - <u>http://www.hp.com/go/latex115plusprintandcutter/support</u>
  - <u>http://www.hp.com/go/latex315plusprintandcutter/support</u>
  - http://www.hp.com/go/latex335plusprintandcutter/support
- 2. Install the firmware using HP Cutter Control.



Related links: www.hp.com/go/latex/

Printers related to this article HP Latex Plus Cutting Solutions

#### Follow these steps to install the firmware on your HP Later Cutter Plus:

- 1. Run HP Cutter Control.
- 2. Search for the cutter. The application searches the LAN by default; if that fails, connect by USB cable. The cutter details should appear on the Machine Info screen, as shown in the following image:



3. Click Actions > Upgrade firmware:

Menu Abort Users Actions	Service	
General	Cut tests	OPOS Tests
Cut File Read last file	Confidence Test	Print OPOS Test
Queue Enable Queue Choose Folder		Upgrade Upgrade Firmware
Cut Files (*.plt;*.dmp;*.dmpl;*.hgl;*.hpgl;*.prn;*.spl)	<b>•</b>	

- 4. Browse to the firmware file downloaded from hp.com.
- 5. **Restart the cutter.**

NOTE: Downgrading to the previous release is permitted.

## Details of fixes and enhancements

### 1. Improved cutting accuracy by optimizing motor tuning.

Motor parameters have been optimized to yield better accuracy and cutting quality. This improvement is mostly visible when cutting circles, letters, or small details. On larger stickers, this effect is less noticeable but cutting quality improvement can still be expected.

#### 2. Removed substrate movement during loading workflow.

The back-and-forth movement made by cutter during the substrate loading workflow has been removed. Thanks to the optimized motor tuning, this algorithm is no longer needed.