Firmware Lion_03_23_27.1 is available

For the DesignJet Z6 Pro and Z9+ Pro printer series

September 2023

A new firmware version Lion_03_23_27.1 is available for the DesignJet Z6 Pro & Z9+ Pro printers. The following information provides details of the changes.

The following models are compatible with the new release:

- DesignJet Z6 Pro
- DesignJet Z9+ Pro

Download firmware

Files:
Lion_03_23_27.1.zip
Lion_03_23_27.1.z01
Lion_03_23_27.1.z02

- Link: https://support.hp.com/us-en/drivers/printers

New fixes included in Lion_03_23_27.1

- Security fixes.

- Fixed an issue that prevented the printer from creating a server email.

- Fixed an issue in which the printer would require a reseat of ink cartridges after a firmware update.

- Improved the media loading workflow process from the printer.

- Fixed an issue where the content of a job would be shifted up (20-25 cm) instead of being centered.

- Improved Take Up Reel performance in jobs with blank areas.

- Fixed an issue where the printer would eventually stop printing black color when sending plots longer than 7 meters.

- Fixed an issue in which the printer would not automatically start using a second roll with the same specifications upon the first being depleted.

- New feature to disable parking position when going to sleep implemented, available in the Service Menu.

- Fixed an issue in diagnostic 027-02 in which the reported status of the Printheads was not correct.

- Fixed an issue where the service-level Line Sensor Calibration would not check if obtained

values were inside the acceptable limits.

- Fixed an issue with the "Set tubes as empty" diagnostic in which it would always end in "Fail", even if it were correctly set.

- Improved the messages of information provided by the Line Sensor Calibration results, making them easier to understand.

- Ink cartridges' expiration date is no longer reported.

- Fixed an issue in diagnostic 041-05 in which it would hang up when reporting the results, making it unable to finish the diagnostic.

- Ink tube filling and purge process improved.

- New Gen5 certificate bundles added to Z6 Pro & Z9+ Pro printers, allowing them to keep sending data to HP (if the user accepts the PDSA).

Fixes and enhancements included in previous versions

Lion_02_23_14.1

- Added support for interchangeable HDDs for TAA Compliant units (Product Number 2RM82G).

- Added calibration option for primer pump to enhance print quality and printhead maintenance workflows. This calibration consists of a specific value that must be introduced and performed after replacing a part. This value is indicated on a label on the new primer included in the Service Kit. If the primer does not come with a label, the default value to be introduced is 30.

- The issue of the printhead replacement process not completing if the ink used is non-HP Original is resolved.

- Fixed a bug in which the telemetry collected by accepting the PDSA was not being reported accurately to the HP systems.

- Security fix linked to the Security Bulletin HPSBPI03837.

Lion_02_22_31.1

- Fixed a bug with RIP software workflow that caused incorrect color printing.

Lion_02_22_20.1

- Dynamic back tension to avoid skew and bubble in long plots.

- Protect front panel media list configuration workflows with Role Based Access Control.

- A new setting to enable/disable automatic End of Roll resolution.

- Diagnostic plot moved to a more visible place.

- Added serial number, date, and time to front panel/EWS Usage app.

- Changed the color of the cutter's button in the Feed&Cut app.

- Substrate load animations and strings update.

- Removed the Take-Up Reel bugs that were generated in certain print mode/roll width combinations.

- Fix for EWS access issue through internet browsers.

Lion_01_21_36.5

- Added support for new electronic components.

- Enhanced the reading of maintenance cartridge level.

Lion_01_21_36.4

- Resolved an issue with RIP software workflow leading to inaccurate color outputs.

- Fixed a bug causing incorrect paper advance before cutting.

Lion_01_21_36.2

- Introductory version.