

Date: 4 JUNE 2020

PRODUCT AFFECTED

MicroJet HRP Heads and Handheld Controller Manufactured from 22 April 2019 to 29 May 2020.

TOPIC: MicroJet HRP Print Head Firmware v12.3 and Handheld Firmware / PC DEMO Software Update v12.4.

BACKGROUND:

Little David is pleased to announce a new software release. Please review this bulletin for details on the version information, new features and installation instructions. This bulletin reviews firmware / software changes for version 12.3 for the Print Head and 12.4 for the Hand Held and PC DEMO Program.

DETAILS:

Who Should Upgrade

End users with a MicroJet HRP Handheld released from 22 April 2019 to 1 June 2020 should upgrade their Hand Held if these changes either correct their operations or they find the new features useful. Note that the Hand Held firmware is updated to 12.4 and the Print Head Firmware can be upgraded to 12.3.

Improvements and Corrections:

- Reintroduced the ability to reset counts after a shift change.
- Improved support for new print head interface boards. (Ref. Board #'s 400479 and 400498)
- Added capability to trigger print on serial print heads using the "i" command.
- Fixed cancel print from web interface for non-serial print heads.
- Fixed issue with two tasks systems where print counts would diverge between the two tasks.
- Fixed power up, purge, and print anomalies related to new interface boards.
- Fixed potential double print issue when actual product length is greater than set product length.
- Fixed gaps in print when using File Manager utility.
- Fixed MAC address not being displayed in Network Settings.
- Removed link to diagnostic backup.
- Fixed networking software bug related to ALP/COM port.

Firmware and step-by-step instructions on how to make the upgrade can be downloaded through the following LOVESHAW box link:

<https://loveshaw.box.com/s/9stlenagn8runkh21j5zsb665qgi5mek>