



V4.70.1A Summary of Firmware Changes

Release date: 12 July 2006

This firmware release includes all features of the previous V4.59 release. It is for use with the following EPL printer models:

- LP 2844
- TLP 2844

New Features

- This version supports an alternate Flash memory device. This change is transparent to the user.
- The head up sensor can now be enabled or disabled. The default condition is enabled. The command to disable the head up sensor is Oh0. The command to re-enable the head up sensor is Oh1.
- Updated EAN128 barcode application identifiers, series 4xx, 7xxx, 8xxx and 90.

Issues Corrected

- Corrected an issue where the timestamp string (TT) was corrupted in a Code128 barcode.
- Corrected an issue relating to the compaction of Datamatrix barcodes. Some barcodes will now appear smaller in size due to the correction in the compaction algorithm.
- Corrected an issue where the printer would occasionally stall in Line Mode causing inconsistent print positioning.
- Corrected an issue where a combination of JB, Qx,0 with x less than 96 did not detect media out.
- Corrected a PDF417 issue where a combination of parameters and data produced a non scannable symbol or no symbol at all.
- Corrected an issue where MSI barcodes produced at 90 or 270 degrees would not scan.
- Corrected an issue where double responses to the ^ee command could occur over the USB port.
- Improved the USB communications to handle more ^ee requests.