# LABELVIEW™ Label Design Software

**Version 7.05**

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## PRODUCT RELEASE NOTES

# LABELVIEW™ Version 7.05

LABELVIEW 7.05 delivers new functionality, fixes and corrections, new printer drivers, and printer-specific fixes and corrections that have been made since the release of version 7.04. This release notes document highlights the features and corrections made in version 7.05; the release notes for previous versions can be found on the Teklynx website at www.teklynx.com.

Pricing and part numbers for version 7.05 remain the same, as detailed in the version 7 pricing sheet. LABELVIEW 7.05 is available in three main editions: Basic, Pro and Gold. All editions are shipped with an English Quick Start manual, security key and CD.

# New Features

## LABELVIEW Enhancements

- LABELVIEW 7.05 includes new and updated 2005 Sunrise bar code symbologies to comply with the requirements of the 2005 Sunrise initiative for EAN.UCC System users.

  The following bar codes were updated or added in version 7.05:

  - EAN/UCC-13
  - EAN/UCC-14
  - EAN/UCC-8
  - UCC-12
  - RSS-14 & RSS-14 Composites

  In addition, for users of the UCC/EAN-128 Multi bar code in LABELVIEW, note that in accordance with UCC specifications, the Lot Number AI (23n) is being withdrawn from the General EAN.UCC Specifications as of January 2005. Depending on your requirements, it is recommended that for both new implementations and changes to legacy systems, AI (10) or AI (90) be used in its place. Refer to the General EAN.UCC Specifications v. 5.1, Section 3 for more information on these requirements.

## Pocket LABELVIEW Enhancements

- Added support for Pocket PC 2003 ARMV4 devices.
- New **Log printed data** feature gives users the ability to log variable data to a log file at print time.
- New **Serial Port for Printing** setting for specifying the serial port to use for printing.
- New **Reprint** option allows you to resend already generated print jobs to the printer.
- Enhanced scanner settings available for use with devices that feature a built-in bar code scanner.
- Support for paragraph fields with When Printed or Database data sources.

# New Printer Drivers

LABELVIEW 7.05 includes new drivers for the following printers:

**Brady**
Brady Etimark MP1220
Brady Etimark MP1230

**Checkpoint Meto**
Checkpoint Meto mi-4210

**Citizen**
Citizen CLP-621

**Datamax**
Datamax M-4306

**Kroy**
Kroy K4452
Kroy K4453
Kroy K4652
Kroy K4653

**Paxar**
Paxar 9855 (203 & 300 dpi)
Paxar 9860 (203 & 300 dpi)

**Sato**
Sato 5900rve

**TSC**
TSC Action 200
TSC Action 200 Plus
TSC Deluxe 200
TSC Deluxe 200M
TSC Deluxe 300
TSC Deluxe 300M
TSC DT024-50
TSC T-462
TSC T-443
TSC T-0612
TSC TDP-245
TSC TT024-50
TSC TT024-60
TSC TTP-2410M

**Zebra**
Zebra 170XiIII Plus (203 dpi)
Zebra 220XiIII Plus (300 dpi)

# Fixes and Corrections

## General

- Removed support for directly importing other label design formats.
- Fixed OLE Automation issue where printed graphics were not being sized correctly.
- Program no longer displays an "Invalid Expression" error when linking to alphanumeric data.
- Fixed label refresh issues when using large shapes/graphics with Terminal Server.
- Fixed issues with an extra character being added to a custom spaced text field when linking to a Code 128 bar code value.
- Fixed issues where fields were not being logged correctly when printing more than one label.
- Fixed issues with processing text data containing double quotes.
- Fixed issues occurring when using Run Separators with multiple records and pulling the label quantity from a database.
- Changed Paragraph field options so that "Stretch to Fit" setting is available only with a data source of Fixed.
- Added a new "UL" symbol with registered trademark to the Shapes directory.
- Database Editor now uses correct icon.
- ISO date information added to program Help file.

## Bar Codes

- Fixed issue with incorrect check digits for Code 128. For UCC bar codes, users now have the option of calculating the check digit the standard (old) way or new way.
- With HIBC bar codes you can turn off the asterisks appearing at beginning and end of the human readable by adding HIBC_LIC_ShowStars=0 in the LABELVIEW section of the Label.ini file.
- For UCC/EAN bar codes, fixed issues with certain Application Identifiers.
- Fixed issues with calculating the Mod 10 check character for a UCC-128 18 digit bar code.
- Fixed issues with a Function 1 incorrectly scanning in an SCC-14 bar code.
- Fixed issues with data longer than 150 characters in QR Code, Data Matrix and Aztec bar codes.

## Printing

- Fixed issues causing the default LABELVIEW driver to override any other printer drivers in Click-Print.
- Fixed issues with program printing wrong database values when printing from the Quick Printing screen.
- Fixed printing issues if there is a Windows printer driver that uses the port that your are trying to print to directly. Change was made to temporarily change any Windows printer that uses the port to FILE: and change it back again when done.
- Fixed issue with extra labels being printed when printing an odd quantity on two up labels.
- Fixed print speed issues.

## Database

- Fixed issues causing the default LABELVIEW driver to override any other printer drivers in Click-Print.
- Fixed OLE DB connection issues when selecting all records from the Quick Printing screen.
- Fixed OLE DB connection issues when using with Label Select.
- Label Select no longer causes an error when a second user tries to launch the same Label Select database.
- Fixed OLE DB issues occurring with label quantities greater than one.
- Fixed graphic printing issues occurring when using OLE DB with Command Files.

## Pocket LABELVIEW

- Fixed issue where Pocket LABELVIEW would print only one label when queuing print jobs with the COM port selected.
- Pocket PC 2003 ARMV4 devices are now available as a supported device option.

* Known Issues for Pocket LABELVIEW: Variable 2D bar codes are not supported with Pocket LABELVIEW or PrintPad.

# Printer Specific Fixes and Corrections

**Avery Dennison**

- Added option to use a negative Label Offset setting for Avery printers.

**Bellmark**

- Bellmark 5C: Fixed issues with printing UCC/EAN-128 bar codes.

**C. Itoh**

- S4 400 (V): Fixed issues with TrueType fonts incorrectly converting to Triumvirate font.

**Cognitive**

- Blaster Advantage: Fixed issue where PresentLabel command was not being disabled.

**Datamax**

- Allegro: Added "Clear Fonts" check box at print time to fix issues with graphical and text elements disappearing.
- PE 42 (X): Fixed issues with bar code ratio settings.
- PE 43: Fixed issues with fonts and print speed changing when opening labels created in a previous version.
- Prodigy Max: Fixed issues with carriage returns in a Code 128 bar code.

**Eltron**

- Eltron LP/TLP 2844, 2824, and 3842 (V): Data Matrix bar codes now print correctly.

**HP**

- HP DeskJet: Fixed problem with being unable to include a check digit in the human readable.
- HP LaserJet 4000: You can now create a label with a height of up to 17 inches.

### Meto

- Meto I-4208 (X): Removed duplicate Advanced printer setting "Adjust feed after printing."

### Monarch

- Monarch 9825: Fixed issue with Click Print where sensor setting will set to "Gap" instead of "Black mark."

### Sato

- For UPC-E, Int 2 of 5, Int 2 of 5 Mod 10, Code 39 Mod 43 bar codes, fixed issue where the bar code or check digit would print even if there was no data in the bar code.
- Sato 8485 SE LH: Fixed issues with incorrect data appearing in the Code 128 auto switching bar code.
- Sato CL 412 (V) & (X): Fixed problem with being unable to include a check digit in the human readable.

### TEC

- TEC A and B Fonts: Fonts now scale correctly when a text object is sized/stretched.
- TEC B472: Fixed Label Offset issues occurring with newer LABELVIEW versions under Windows 98.
- TEC SX-4 (X): Added a "Top Margin" setting in Label Setup to correct issues with pitch size and label size.

### Zebra

- Zebra 105SE 300dpi: Tabs are now encoded correctly in a Code 128 Auto bar code.
- Zebra 105SE (V): Fixed issue with Print to Picture not correctly populating the bar code.
- Zebra 110xiIII Plus (X): Sensor type setting now works correctly.
- Zebra 160S: Expand Width now works correctly with the Triumvirate font.
- Zebra TLP 2844-Z (X): It now works to print a Data Matrix bar code natively.

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