RELEASE NOTES – LABEL MATRIX v8.70.00
31 January 2012

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System Requirements

Windows 7 x32/x64
Windows Server 2008 R2 x64
Windows Vista x32/x64
Windows Server 2003 x32/x64
Windows XP x32/x64

Installation requires administrator privileges.

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New Features & Enhancements

8.70.00

- **GS1 wizard update** – The GS1 Composite wizard now allows users to enter Application Identifier data components with a streamlined process.
- **GS1 Databar modification** – The default height has been adjusted to more accurately match GS1 standards.
- **ITF-14 barcode modification** – The default ratio is now set to 2.5:1 to be within an acceptable range as defined by the GS1 specification.
- **Default GS1 barcode human readable text** – All GS1 barcodes now default to include human readable text below the barcode.
- **GTIN and GS1-128 naming update** – The naming conventions of these barcode standards have been updated.

8.60.02

- **Additional language support** – LABEL MATRIX now supports Vietnamese and Thai languages.

- **GS1 certifiable** – Barcode symbologies have been updated to reflect the most recent GS1 regulations, allowing your labels to more easily become GS1 certified.
- **Avery label support** – The application now supports Avery Form #5371.

8.60.00

- **New software protection** – New software protection method has been implemented.

8.50.02

- **Updated GHS icons** – Additional GHS icons are available.

8.50.01

- **Additional interface support** – The product now supports a Korean user interface.

8.50.00

- **Windows 7 support –** LABEL MATRIX 8.50.00 can run on the Windows 7 operating system.
- **Additional language support –** The product now supports Traditional and Simplified Chinese languages.

8.30.00

- **Print to Picture –** This option creates a picture file of the label in a supported graphic file format (.bmp or .jpg). You will be prompted for file type, resolution (dots per inch, or DPI), color definition, and a file name for the new graphic file.

8.20.00

- **New barcode –** The product now includes the Australia Post 4-State Barcode.
- **Printer selection modification –** Windows-installed printers can be hidden in the **Select Printer** window using the **Display only LABEL MATRIX printers** option on the **Preferences** tab on the **Application Options** window.

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New Device Support

The following devices and their associated drivers have been added in this version:

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Manufacturer	Model
POSTEK	Postek TX2 PPLZ (200dpi) Postek TX2e PPLZ (200dpi) Postek TX200+ PPLZ (200dpi) Postek TX3 PPLZ (300dpi) Postek TX3e PPLZ (300dpi) Postek TX300+ PPLZ (300dpi) Postek TX6 PPLZ (600dpi) Postek TX6e PPLZ (600dpi) Postek TX600+ PPLZ (600dpi) Postek TX200+ Postek TZ2 Postek TZ2e Postek TZ2 lite Postek TC200i Postek X4000 Postek TX300+ Postek TZ3 Postek TZ3e Postek TZ3 lite Postek TC300i Postek X6000 Postek C168 200e Postek C168 200i Postek C168 200s Postek C168 300e Postek C168 300i Postek C168 300s Postek G-2108e Postek G-2108i Postek G-200D Postek G-3106e Postek G-3106i Postek G-300D Postek I200 Postek I200e Postek I4208 Postek I300 Postek I300e Postek I4306 Postek Q8/200 Postek Q8/200i Postek Q8/300 Postek Q8/300i Postek T2 Postek T3 Postek V6 Postek G-2108+ Postek G-3106+ Postek C168 200+ Postek C168 300+ Postek TX6 Postek TX6e Postek TX600+ Postek TZ6

	Postek TZ6e Postek TC600i Postek X8000
SATO	Sato TG308 Sato TG312
ZEBRA	Zebra HC100 Zebra QLn 220 Zebra QLn 320

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Manufacturer	Model
CAB X SERIES	CAB XC4 (300 dpi) CAB XC6 (300 dpi)
DASCOM	Tally Dascom 7005 DT2 (203 dpi) Tally Dascom 7005 DT4 (203 dpi) Tally Dascom 7005 TT4 (203 dpi) Tally Dascom 7006 DT2 (203 dpi) Tally Dascom 7006 DT2 (300 dpi) Tally Dascom 7006 DT4 (203 dpi) Tally Dascom 7006 DT4 (300 dpi) Tally Dascom 7006 TT2 (203 dpi) Tally Dascom 7006 TT2 (300 dpi) Tally Dascom 7006 TT4 (203 dpi) Tally Dascom 7006 TT4 (300 dpi) Tally Dascom 7008 DT2 (203 dpi) Tally Dascom 7008 DT2 (300 dpi) Tally Dascom 7008 DT4 (203 dpi) Tally Dascom 7008 DT4 (300 dpi) Tally Dascom 7008 TT2 (203 dpi) Tally Dascom 7008 TT2 (303 dpi) Tally Dascom 7008 TT4 (203 dpi) Tally Dascom 7008 TT4 (300 dpi) Tally Dascom 7010 Tally Dascom 7010-300 Tally Dascom 7010R Tally Dascom 7106 Tally Dascom 7206 Tally Dascom 7206-300
INTERMEC DEFAULT	EasyCoder PX4i IPL mode (406 dpi) EasyCoder PX4i DP mode (406 dpi) EasyCoder PM4i IPL mode (406 dpi)
INTERMEC FINGERPRINT	EasyCoder PX4i FP mode (406 dpi) EasyCoder PM4i FP mode (406 dpi)
PRINTRONIX	Printronix SL5204r (PGL) (RFID) Printronix SL5304r (PGL) (RFID)

	Printronix SL5206r (PGL) (RFID) Printronix SL5306r (PGL) (RFID) Printronix T5204r (VGL) Printronix T5304r (PGL) Printronix T5206r (PGL) Printronix T5306r (PGL) Printronix T5208r (VGL) Printronix T5308r (VGL)

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Manufacturer	Model
PRINTRONIX	Printronix P7000 (VGL) Printronix P7000 (PGL)
SATO	Sato LM408e Sato LM412e
DATAMAX-O’NEIL	Datamax-O'Neil RL4

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Manufacturer	Model
ARGOX	Argox A-50 PPLB Argox A-150 PPLB Argox A-200 PPLB Argox F1 PPLB Argox R-200 PPLB Argox R-400 PPLA Argox R-400 plus PPLA Argox R-400 PPLB Argox R-400 plus PPLB Argox R-600 PPLA Argox R-600 PPLB
TSC	TSC TDP 225 TSC TTP 243E Plus TSC TTP 243E Pro TSC TTP 244 TSC TTP 244CE TSC TTP 244 Plus TSC TTP 244ME Plus TSC TDP 245 Plus TSC TTP 245C TSC TTP 245 Plus TSC TTP 246M Plus TSC TDP 247 TSC TTP 247 TSC TTP 342M Plus TSC TTP 342 Pro

	TSC TTP 343C TSC TTP 343 Plus TSC TTP 344M Plus TSC TDP 345 TSC TTP 346M TSC TTP 384M TSC TTP 644M TSC TTP 2410M

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Manufacturer	Model
DATAMAX	Datamax E-4205e Mark II Datamax E-4304e Mark II
SATO	Sato CG208 Sato CG212 Sato CG408 Sato CG412 Sato D508 Sato D512 Sato M8400RVe
ZEBRA	Zebra 110Xi4 (203 dpi) Zebra 110Xi4 (300 dpi) Zebra 110Xi4 (600 dpi) Zebra 140Xi4 (203 dpi) Zebra 170Xi4 (203 dpi) Zebra 170Xi4 (300 dpi) Zebra 220Xi4 (203 dpi) Zebra 220Xi4 (300 dpi)
EPSON	TM-C3400
CITIZEN	Citizen CL-S700 Citizen CL-S703 Citizen CL-S700z Citizen CL-S703z
DATAMAX	Datamax A-4212 (LH) Mark II Datamax A-4212 (RH) Mark II Datamax A-4310 (LH) Mark II Datamax A-4310 (RH) Mark II Datamax A-4408 (LH) Mark II Datamax A-4408 (RH) Mark II Datamax A-4606 (LH) Mark II Datamax A-4606 (RH) Mark II Datamax A-6212 (LH) Mark II Datamax A-6212 (RH) Mark II Datamax A-6310 (LH) Mark II Datamax A-6310 (RH) Mark II

v8.50.00

Manufacturer	Model
GAINSCHA	Gainscha GP3120T
CAB	Hermes A2 (300 dpi) Hermes A2 (600 dpi) A2+ (600 dpi) A4+ M (300 dpi) A4+ M (600 dpi) Hermes+ 2 (300 dpi) Hermes+ 2 (600 dpi) Hermes+ 4 (200 dpi) Hermes+ 4 (300 dpi) Hermes+ 4 (600 dpi) Hermes+ 4.3 (200 dpi) Hermes+ 4.3 (300 dpi) Hermes+ 6 (300 dpi) XD4 (300 dpi)

v8.30.00

Manufacturer	Model
INTERMEC	Intermec PF8d Intermec PF8t (200 dpi) Intermec PF8t (300 dpi) PB21 IPL Mode (203 dpi) PB22 IPL Mode (203 dpi) PB31 IPL Mode (203 dpi) PB32 IPL Mode (203 dpi) PB51 IPL Mode (203 dpi) PB21 FP Mode (203 dpi) PB22 FP Mode (203 dpi) PB31 FP Mode (203 dpi) PB32 FP Mode (203 dpi) PB51 FP Mode (203 dpi) PB21 DP Mode (203 dpi) PB22 DP Mode (203 dpi) PB31 DP Mode (203 dpi) PB32 DP Mode (203 dpi) PB51 DP Mode (203 dpi)
COGNITIVE	Cognitive AdvantageDLX DBD24-2085-xxx Cognitive AdvantageDLX DBT24-2085-xxx Cognitive AdvantageDLX DBD42-2085-xxx Cognitive AdvantageDLX DBT42-2085-xxx
TALLYGENICOM	TallyGenicom 7005 DT2 (203 dpi) TallyGenicom 7005 DT4 (203 dpi) TallyGenicom 7005 TT4 (203 dpi)

ZEBRA	Zebra GK420d EPL Zebra GK420t EPL Zebra GX420d EPL Zebra GX420t EPL Zebra GK420d ZPL Zebra GK420t ZPL Zebra GX420d ZPL Zebra GX420t ZPL Zebra GX430t ZPL

v8.20.00

Manufacturer	Model
BRADY	Brady BBP81 (200 dpi) Brady BBP81 (300 dpi) Brady BBP81 (600 dpi) Brady BBP 11 24 Brady BBP 11 34
CITIZEN	Citizen CLP-521z Citizen CLP-621z Citizen CLP-631z
SATO	Sato CT408i Sato CT412i Sato CT424i Sato GL408e (Gen2 Support added) Sato GL412e (Gen2 Support added)
TALLYGENICOM	TallyGenicom 7006 DT2 (203 dpi) TallyGenicom 7006 DT2 (300 dpi) TallyGenicom 7006 TT2 (203 dpi) TallyGenicom 7006 TT2 (300 dpi) TallyGenicom 7006 DT4 (203 dpi) TallyGenicom 7006 DT4 (300 dpi) TallyGenicom 7006 TT4 (203 dpi) TallyGenicom 7006 TT4 (300 dpi) TallyGenicom 7008 DT2 (203 dpi) TallyGenicom 7008 DT2 (300 dpi) TallyGenicom 7008 TT2 (203 dpi) TallyGenicom 7008 TT2 (300 dpi) TallyGenicom 7008 DT4 (203 dpi) TallyGenicom 7008 DT4 (300 dpi) TallyGenicom 7008 TT4 (203 dpi) TallyGenicom 7008 TT4 (300 dpi)
ZEBRA	Zebra 110xiIII Plus UHF (203dpi) Zebra 110xiIII Plus UHF (300dpi) Zebra 110xiIII Plus UHF (600dpi) Zebra 110xiIII Plus HF (203dpi) Zebra 110xiIII Plus HF (300dpi) Zebra 110xiIII Plus HF (600dpi)

	Zebra MZ220 Zebra MZ320 Zebra RW 220 Zebra RW 420 Zebra RW 220 EPL Zebra RW 420 EPL Zebra RW 220 ZPL Zebra RW 420 ZPL

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Fixed Defects

Version	Ticket ID/ Defect ID	Description
8.70.00		
	15223	Unable to save in a new label format.
	15404	Issue when printing a color picture with a PRIMERA printer.
	15420	Print screen gets cut off.
	15676	Activation wizard does not launch with a fresh install.
	15682	Software does not identify an installed default printer at launch.
	15762	GS1 Databar expanded results are shown in a stacked code.
	16253	Issue when installing and using an HP native driver.
	16332	Software is locking up when using a keyboard duplicate field.
8.60.02		
	14140	Default values for /I3 and /V3 are not as described in online help file.
	15479	When using the /G command, the message “File is in Use” is not suppressed.
	14587	Strange characters appear when scaling a text object in LABEL MATRIX 8.60.
8.60.01		
	19352	EAN 128 is truncated at 48 characters.
	19062	Codabar barcode does not have a check digit.
	19044	Additional digit in GS1 128.
	20037	Intelligent Mail barcode is displaying incorrectly.
	20054	Connection String incorrect for custom SQL Statements used with Unlimited keyed access.
8.50.02		

Version	Ticket ID/ Defect ID	Description
	18662	Error message does not display in Traditional Chinese.
	18380	Empty warning screen appears.
	18379	Print to File issue occurs when using Dutch interface.
	18377	Rectangular Data Matrix code prints as a square when sent natively.
	18994	Network silent installation process does not install all components.
	19005	Umlauts do not appear in the LABEL MATRIX 8.50.00 German interface.
	19192	The zoom factor does not work correctly in the Simplified Chinese interface.
	19419	Printer spools cannot be created in Windows 7.
	19363	Line is missing in log file when using duplicates.
8.50.01		
	18302	Field names with dots create a SQL error.
	15712	The SQL Builder cannot change where clause is once selected the first time.
	16030	LMWPrint /W and /Q commands are not terminating last instance of lmwprint.exe in the process tree.
	17370	Receive Printer Not Supported error when opening labels from previous version, where the labels defined native printer names may have changed.
	16223	AutoPrint does not work properly.
	16501, 16810	AutoPrint causes Windows to crash.
	15341	Nothing is printing on the printer.
	17935	LMWPrint will not quit.
	18274	This printer is not supported.
8.50.00		
	17923	GS1 Data Matrix wizard is no longer missing identifiers.
	18017	Data Matrix barcode is now read correctly. A bracket symbol { is no longer added.
	18062	GS1 Databar symbols are now named according to updated standards.
	18066	Selected printer driver is not supported message is no longer displayed.
	18072	GS1 Data Matrix is now compliant with GS1 standards.]d2 is now read correctly by the server.
8.20.00		
	14469	Counter increments properly when set to Labels using OLE Automation.
	14852	Underscore is now recognized in variable names.

Version	Ticket ID/ Defect ID	Description
	14860	Warning messages for database connection issues are reformatted.

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Known Limitations

- If using Windows 2008, you may need administrator rights to perform actions such as adding a printer with a non-direct access or creating a System DSN data source. Please verify you have sufficient rights before performing these actions.
- The LABEL MATRIX installation may upgrade your system with third-party components and files that are not yet Windows Server 2008 compatible because the third-party components and files may lack basic information and/or a digital signature.

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Compatibility with other TEKLYNX Software

LABEL MATRIX 8.70.00 is compatible and fully tested to work with the following TEKLYNX software packages:

- BACKTRACK 7.00.00
- Pocket LABEL MATRIX

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