



## **LABEL MATRIX 2019.00.00 Release Notes**

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# RELEASE NOTES – LABEL MATRIX 2019.00.00

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# System Requirements

This product has been tested on the following Windows® operating systems:

- Windows®10 x86/x64
- Windows® 8.1 x86/x64
- Windows® 8 x86/x64
- Windows® 7 x86/x64 SP1
- Windows® Server 2019
- Windows® Server 2016
- Windows® Server 2012 R2
- Windows® Server 2012
- Windows® Server 2008 R2 SP1

At least one printer driver installed on computer.

Installation requires **Administrator's** privileges.

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# New Features & Enhancements

## Version 2019

### New Features

- **Feedback** - added the ability for users to send product feedback through the product, Help > Send feedback.
- **GDPR** - alignment with the General Data Protection Regulation (GDPR) privacy policy requirements.

### Enhancements

- **GS1 Standard** - updated to latest GS1 standard and application identifiers.
- **Label Layout** - ability to quickly adjust the label zoom size.
- **Printer Drivers** - updated printer driver service pack.

### Technical

- **Security** - Added TLS 1.2 encryption for secure internet communications.

### No longer supported

- **Windows OS** - Discontinued support for Windows Server 2003 and Windows XP in 2019 moving forward.

## Version 2018

### New Features

- 'Network Settings Wizard' added to Network License Manager. The wizard is also now available on the client application side.  
Tools > Setup > Network > 'generic', 'by user', or 'by station' - select option depending on how you want to store your settings.
- Quick access to Help > About, double-click on status bar notification area to open the updated About information.

### Enhancements

- Feature to automatically reanalyze database connection(s) added, with two options:
  - Reanalyze Changed Database(s) Only, or,
  - Always Reanalyze All Database(s)

- Updated Help Menu options, streamlining access to available resources and support information.
- Product license activation window is now included at the end of the installation process.
- Added a GS1 Stackable Checkbox to enable stackable GS1 codes.  
GS1 wizard is updated to the current GS1 specification v18:
  - Add new items: 8112,416,7020, 7021, 7022, 7023, 22, 714,8013
  - Adjust AIs size:
    - For AI 91-99 maximum length should be changed from 30 to 90
  - Adjust AIs description:
    - For 8006 from "Identification of the Components of a Trade Item" to "Identification of an individual trade item piece"
    - For 20 from "Variant Number" to "Internal product variant"
    - For 240 from "Additional Item Identification" to "Additional product identification assigned by the manufacturer"
  - Adjust associations:
    - Update association for AI 8019 with 8017 or 8018
    - Update association for AI 17 with 01 or 02 or 255
    - Update association for AI 394, 8111 with 255
    - Update association for AI 7020,7021,7022 with 01
    - Update association for AI 8012 with 01
    - Update association for AI 714 with 01

\* Limitation - AIs 91-99 are currently limited to 50 characters in length (AI + input characters) instead of the 90 characters described in the GS1 specification v18. This will be resolved in a future release.
- The button 'Center the label in the design area' is added to main toolbar and places the label in the center of the design area.
- User settings are moved to "C:\Users\Public\Documents\LABEL MATRIX" directory and stored in User.ini file (LM8.ini in the previous versions). It is now possible to specify custom location for User.ini file.
- Added active label name to the application title bar and Label Properties to clarify which label is being edited while working with multiple labels.

### **No Longer Supported**

- Discontinued pocket printing application support.
- Discontinued RFID support.

### **Version 2016**

- **Windows support** – Windows Server 2016 support.

## Version 2015

- Windows support – Windows 10 support
- **New formula** – ADDRESS formula is available to represent the formatter address line.
- **Help File Translation** – The complete help file is now available in the Portuguese language.
- **Sample Labels** – new sample labels are added.
- **Scrollable keyboard input** – automatic scrolling is available in multiline keyboard input field.
- **Interface** - Updated title for Network License Manager. From now it's easier to distinguish Network License Manager from the single user License Manager.
- **Automatic database reanalyze** – LABEL MATRIX can be started with -z flag which turns on automation database reanalyze.

## Version 2014.01

- **Network Tolerance** – In case of network disconnection, it is possible to define a tolerance period (max. 480 minutes). By default there is no tolerance (0 minute). If the network is disconnected, the labeling software stops working.
- **Evaluation mode removed** – When no valid license is found the application can no longer be executed
- **Disable Warning** – The ability to switch off the warning messages that notify when the License is about to Expire (the last 45 days).
- **New formulas** – New formulas are available to calculate check digit for Voice code (CRC-16) and PZN.
- **Help File Translation** – The complete help file is now available in the Spanish language.

## Version 2014

- **Windows support** – Windows 8.1 and Windows Server 2012 R2 support.

## Version 2012

- **Windows support** – Windows 8 and Windows Server 2012 support.
- **Additional language support** – LABEL MATRIX now supports Japanese and Indonesian languages.

## Version 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.

## Version 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.

## Version 8.60.00

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

## Version 8.50.02

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

## Version 8.50.01

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

## Version 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.



## Version 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.

## Version 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:

### New devices in version 2019

Manufacturer	Model	
CARL VALENTIN	Compa II 103/8T Compa II 104/8 Compa II 106/12 Compa II 108/12T Compa II 162/12 Compa II 162/12T DuoPrint 107/12 DuoPrint 160/12 Pica II 103/8T Pica II 104/8 Pica II 106/12 Pica II 108/12T	Spectra II 103/8 Spectra II 104/8 Spectra II 106/12 Spectra II 106/24 Spectra II 107/12 Spectra II 108/12 Spectra II 160/12 Spectra II 162/12 Spectra II 216/12 Vita II 103/8T Vita II 104/8 Vita II 106/12 Vita II 108/12T
CITIZEN	Citizen CL-E300 Citizen CL-E300z Citizen CL-E303 Citizen CL-E303z	Citizen CL-E321 Citizen CL-E321z Citizen CL-E331 Citizen CL-E331z
PRINTRONIX	Printronic T820 (PGL) (RFID) Printronic T830 (PGL) (RFID)	
SATO	Sato FX3-LX DT305-Ad Sato FX3-LX DT305-Ln	

### New devices in version 2018

Manufacturer	Model	
AVERY	Avery ADTP1 (203dpi) RFID Avery ADTP1 (300dpi) RFID Avery ALX 734 Avery ALX 735 Avery ALX 736	
CAB SQUIX Series	SQUIX 2 (300 dpi) SQUIX 2 (600 dpi) SQUIX 2 P (300 dpi)	SQUIX 4 P (300 dpi) SQUIX 4 P (600 dpi) SQUIX 4.3 (200dpi)

	<p>SQUIX 2 P (600 dpi)  SQUIX 4 (300 dpi)  SQUIX 4 (600 dpi)  SQUIX 4 M (300 dpi)  SQUIX 4 M (600 dpi)  SQUIX 4 MP (300 dpi)  SQUIX 4 MP (600 dpi)  SQUIX 4 MT (300 dpi)  SQUIX 4 MT (600 dpi)</p>	<p>SQUIX 4.3 (300 dpi)  SQUIX 4.3 M (200 dpi)  SQUIX 4.3 M (300 dpi)  SQUIX 4.3 MP (200 dpi)  SQUIX 4.3 MP (300 dpi)  SQUIX 4.3 P (200 dpi)  SQUIX 4.3 P (300 dpi)  SQUIX 6 (200 dpi)  SQUIX 6 (300 dpi)  SQUIX 6 P (200 dpi)  SQUIX 6 P (300 dpi)</p>
DOMINO	<p>Domino G130i  Domino G220i  Domino G230i  Domino G320i  Domino V120i 32mm CM  Domino V120i 32mm IM  Domino V230i 32mm CM  Domino V230i 32mm IM</p>	<p>Domino V230i 53mm CM  Domino V230i 53mm IM  Domino V320i 128mm CM  Domino V320i 128mm IM  Domino V320i 53mm CM  Domino V320i 53mm IM</p>
EPSON	<p>EPSON ColorWorks C7500  EPSON ColorWorks C7500G  EPSON ColorWorks C7500GE</p>	
EUCLID	<p>EUCLID 2"  EUCLID 4"</p>	
HONEYWELL	<p>Honeywell A-4212 (LH) Mark II  Honeywell A-4212 (RH) Mark II  Honeywell A-4310 (LH) Mark II  Honeywell A-4310 (RH) Mark II  Honeywell A-4408 (LH) Mark II  Honeywell A-4408 (RH) Mark II  Honeywell A-4606 (LH) Mark II  Honeywell A-4606 (RH) Mark II  Honeywell A-6212 (LH) Mark II  Honeywell A-6212 (RH) Mark II  Honeywell A-6310 (LH) Mark II  Honeywell A-6310 (RH) Mark II  Honeywell E-4204 Basic Mark III  Honeywell E-4205 Advanced Mark III  Honeywell E-4206 Professional Mark III  Honeywell E-4304 Basic Mark III  Honeywell E-4305 Advanced Mark III  Honeywell E-4306 Professional Mark III  Honeywell H-4212  Honeywell H-4212X  Honeywell H-4310  Honeywell H-4310X</p>	<p>Honeywell PM43c IPL mode (203dpi)  Honeywell PM43c IPL mode (300dpi)  Honeywell PM43c IPL mode (406dpi)  Honeywell PX4i IPL mode (203dpi)  Honeywell PX4i IPL mode (300dpi)  Honeywell PX4i IPL mode (406dpi)  Honeywell PX6i IPL mode (203dpi)  Honeywell PX6i IPL mode (300dpi)  Honeywell PB21 FP mode (203dpi)  Honeywell PB22 FP mode (203dpi)  Honeywell PB31 FP mode (203dpi)  Honeywell PB32 FP mode (203dpi)  Honeywell PB50 FP mode (203dpi)  Honeywell PB51 FP mode (203dpi)  Honeywell PC23d FP mode (203dpi)  Honeywell PC23d FP mode (300dpi)  Honeywell PC43d FP mode (203dpi)  Honeywell PC43d FP mode (300dpi)  Honeywell PC43t FP mode (203dpi)  Honeywell PC43t FP mode (300dpi)  Honeywell PM43 FP mode (203dpi)  Honeywell PM43 FP mode (300dpi)</p>

	<p>Honeywell H-4408  Honeywell H-4606  Honeywell H-4606X  Honeywell H-6210  Honeywell H-6212X  Honeywell H-6308  Honeywell H-6310X  Honeywell H-8308X  Honeywell I-4212e Mark II  Honeywell I-4310e Mark II  Honeywell I-4606e Mark II  Honeywell M-4206 Mark II  Honeywell M-4210 Mark II  Honeywell M-4308 Mark II  Honeywell PC23d ESIm (203dpi)  Honeywell PC23d ESIm (300dpi)  Honeywell PC43d ESIm (203dpi)  Honeywell PC43d ESIm (300dpi)  Honeywell PC43t ESIm (203dpi)  Honeywell PC43t ESIm (300dpi)  Honeywell PB21 IPL mode (203dpi)  Honeywell PB22 IPL mode (203dpi)  Honeywell PB31 IPL mode (203dpi)  Honeywell PB32 IPL mode (203dpi)  Honeywell PB50 IPL mode (203dpi)  Honeywell PB51 IPL mode (203dpi)  Honeywell PC23d IPL mode (203dpi)  Honeywell PC23d IPL mode (300dpi)  Honeywell PC43d IPL mode (203dpi)  Honeywell PC43d IPL mode (300dpi)  Honeywell PC43t IPL mode (203dpi)  Honeywell PC43t IPL mode (300dpi)  Honeywell PM43 IPL mode (203dpi)  Honeywell PM43 IPL mode (300dpi)  Honeywell PM43 IPL mode (406dpi)</p>	<p>Honeywell PM43 FP mode (406dpi)  Honeywell PM43c FP mode (203dpi)  Honeywell PM43c FP mode (300dpi)  Honeywell PM43c FP mode (406dpi)  Honeywell PX4i FP mode (203dpi)  Honeywell PX4i FP mode (300dpi)  Honeywell PX4i FP mode (406dpi)  Honeywell PX6i FP mode (203dpi)  Honeywell PX6i FP mode (300dpi)  Honeywell PB21 DP mode (203dpi)  Honeywell PB22 DP mode (203dpi)  Honeywell PB31 DP mode (203dpi)  Honeywell PB32 DP mode (203dpi)  Honeywell PB50 DP mode (203dpi)  Honeywell PB51 DP mode (203dpi)  Honeywell PC23d DP mode (203dpi)  Honeywell PC23d DP mode (300dpi)  Honeywell PC43d DP mode (203dpi)  Honeywell PC43d DP mode (300dpi)  Honeywell PC43t DP mode (203dpi)  Honeywell PC43t DP mode (300dpi)  Honeywell PM43 DP mode (203dpi)  Honeywell PM43 DP mode (300dpi)  Honeywell PM43 DP mode (406dpi)  Honeywell PM43c DP mode (203dpi)  Honeywell PM43c DP mode (300dpi)  Honeywell PM43c DP mode (406dpi)  Honeywell PX4i DP mode (203dpi)  Honeywell PX4i DP mode (300dpi)  Honeywell PX4i DP mode (406dpi)  Honeywell PX6i DP mode (203dpi)  Honeywell PX6i DP mode (300dpi)</p>
MARKOPRINT	<p>X1Jet XR  X2Jet XR  X4Jet XR</p>	
NOVEXX Solutions	<p>NOVEXX Solutions 64-04  NOVEXX Solutions 64-05  NOVEXX Solutions 64-05 RFID  NOVEXX Solutions 64-06  NOVEXX Solutions 64-08  NOVEXX Solutions ALX 734 PMA  NOVEXX Solutions ALX 735 PMA  NOVEXX Solutions ALX 736 PMA  NOVEXX Solutions ALX 924</p>	<p>NOVEXX Solutions AP 5.4 200dpi  NOVEXX Solutions AP 5.4 300dpi  NOVEXX Solutions AP 5.6 200dpi  NOVEXX Solutions AP 5.6 300dpi  NOVEXX Solutions DPM – 04  NOVEXX Solutions DPM – 05  NOVEXX Solutions DPM – 06  NOVEXX Solutions XLP 504 200dpi  NOVEXX Solutions XLP 504 300dpi</p>

	NOVEXX Solutions ALX 925 NOVEXX Solutions ALX 926 NOVEXX Solutions AP 4.4	NOVEXX Solutions XLP 504 600dpi NOVEXX Solutions XTP804
PRINTRONIX	Printronix T6204 (VGL) Printronix T6206 (VGL) Printronix T6304 (VGL) Printronix T6306 (VGL)	Printronix T8204 (VGL) Printronix T8206 (VGL) Printronix T8208 (VGL) Printronix T8304 (VGL) Printronix T8306 (VGL) Printronix T8308 (VGL)
SATO	Sato M 8465SE (LH) Sato M 8465SE (RH) Sato PW208mNX Sato PW208NX Sato TXPXSX	Sato WS408 DT Sato WS408 TT Sato WS412 DT Sato WS412 TT
THERMOTEX	A4+T (300dpi) SQUIX 4 (600dpi) SQUIX 6 (300dpi) TT4-DT (300dpi) TT4-MX (200dpi) TT4-MX (300dpi)	TT4-SX (200dpi) TT4-SX (300dpi) TT4-SXM (300dpi) TT4-SXT (300dpi) TT5-L (200dpi) TT5-L (300dpi)
TOSHIBA	B-EX4T3-HS B-EX6 T1 (203 dpi) B-EX6 T1 (305 dpi) B-EX6 T3 (203 dpi) B-EX6 T3 (305 dpi)	
ZEBRA	Zebra ZQ310 Zebra ZQ320 Zebra ZQ510 Zebra ZQ520 Zebra ZT510 (203dpi) Zebra ZT510 (300dpi)	Zebra ZT610 (203dpi) Zebra ZT610 (300dpi) Zebra ZT610 (600dpi) Zebra ZT620 (203dpi) Zebra ZT620 (300dpi)

## New devices in version 2015

Manufacturer	Model	
BELL-MARK	BELL-MARK EP32c128 BELL-MARK EP32c53 BELL-MARK EP32i128 BELL-MARK EP32i53 BELL-MARK EP32mlp128 BELL-MARK EP32mlp213 BELL-MARK EP32mlp53	BELL-MARK EPS32c128 BELL-MARK EPS32c53 BELL-MARK EPS32i128 BELL-MARK EPS32i53 BELL-MARK EPS32mlp128 BELL-MARK EPS32mlp213 BELL-MARK EPS32mlp53

GODEX	Godex RT860i Godex RT860i GEPL Godex RT860i GZPL	
OPEN DATE	ThermoCode 107XL ThermoCode 32E	
PRINTRONIX	Printronic M4L ZPL	
SATO	Sato CL4NX 203 dpi Sato CL4NX 305 dpi Sato CL4NX 609 dpi Sato S84-ex 203dpi Sato S84-ex 305dpi Sato S84-ex 609dpi	Sato S86-ex 203dpi Sato S86-ex 305dpi Sato CL6NX 203dpi Sato CL6NX 305 dpi
TSC	TSC ME240 TSC ME340 TSC TDP 225W TSC TDP 244 TSC TTP 244M Pro TSC TTP 244ME Pro TSC TTP 342M Pro TSC TTP 342ME Pro TSC TTP 225 TSC TTP 2410M Pro TSC MX240 TSC MX340 TSC MX640 TSC TA200 TSC TA300 TSC TTP 246M Pro TSC TTP 323 TSC TTP 344M Pro TSC TTP 346M Pro TSC TTP 644M Pro TSC Alpha-3R TSC Alpha-4L TSC Alpha-2R TSC Alpha-4R TSC MA240 TSC MA340 TSC MA640 TSC M23 TSC T-200 TSC T-200A TSC T-200E TSC T-300 TSC T-300A TSC T-300E	TSC TDP 245 PRO TSC TDP 245C TSC TDP 245M TSC TDP 342 TSC TDP 342M TSC TDP 343 TSC TDP 643 TSC TTP 243E TSC TTP 243M TSC TTP 244E TSC TTP 244M Plus TSC TTP 244ME TSC TTP 342 Plus TSC TTP 342E Pro TSC TTP 342M TSC TTP 343 TSC TTP 343E TSC TTP 343M TSC TTP 344 TSC TTP 344C TSC TTP 2410 TSC E200 TSC E300 TSC P200 TSC P300 TSC TA210 TSC TA310 TSC TDP 324 TSC TDP 324W TSC Alpha_4R_W TSC MH200 TSC MH300 TSC MH600 TSC TTP 243 Plus

	TSC TDP 242 TSC TDP 243 TSC TDP 243E TSC TDP 243M TSC TDP 244CE TSC TDP 244ME	TSC TTP 245 Pro TSC TTP 245M TSC TDP 246CJ TSC TX200 TSC TX300 TSC TX600
ZEBRA	Zebra 105SL Plus (203dpi) Zebra 105SL Plus (300dpi) Zebra ZT220 EPL (203dpi) Zebra ZT220 EPL (300dpi) Zebra ZT230 EPL (203dpi) Zebra ZT230 EPL (300dpi) Zebra ZT410 ZPL (203dpi) Zebra ZT410 ZPL (300dpi) Zebra ZT410 ZPL (600dpi) Zebra ZT420 ZPL (203dpi) Zebra ZT420 ZPL (300dpi)	Zebra ZT410 ZPL (203dpi) RFID Zebra ZT410 ZPL (300dpi) RFID Zebra ZT410 ZPL (600dpi) RFID Zebra ZT420 ZPL (203dpi) RFID Zebra ZT420 ZPL (300dpi) RFID Zebra ZD500 (203dpi) Zebra ZD500 (300dpi) Zebra QLn420 Zebra QLn420 ZPL

## New devices in version 2012

Manufacturer	Model	
ARGOX	Argox A-2240 PPLA Argox A-2240 PPLB Argox A-2240Z PPLZ Argox A-2240E PPLA Argox A-2240E PPLB Argox A-2240ZE PPLZ Argox A-3140 PPLA Argox A-3140 PPLB Argox A-3140Z PPLZ Argox CP-2140 PPLA Argox CP-2140 PPLB Argox CP-2140E PPLA Argox CP-2140E PPLB Argox CP-2140Z PPLZ Argox OS-2140Z PPLZ Argox OS-2140DZ PPLZ Argox OS-2140 PPLA Argox OS-2140 PPLB Argox OS-2140D PPLA Argox OS-2140D PPLB Argox AME-3230 PPLZ	Argox CP-3140E PPLA Argox CP-3140E PPLB Argox OS-2130D PPLA Argox OS-2130D PPLB Argox OS-2130DE PPLA Argox OS-2130DE PPLB Argox R-400plus PPLZ Argox X-2000V Zip PPLZ Argox OS-214plus PPLA Argox OS-214plus PPLB Argox X-2300ZE PPLZ Argox X-2300E PPLA Argox X-2300E PPLB Argox X-1000VL PPLA Argox X-1000VL PPLB Argox X-2000V PPLA Argox X-2000V PPLB Argox X-3200 PPLA Argox X-3200 PPLB Argox X-3200E PPLA Argox X-3200E PPLB

	Argox AME-3230B PPLZ Argox AME-3230W PPLZ Argox CP-3140 PPLA Argox CP-3140 PPLB	Argox X-3200ZE PPLZ Argox X-3200Z PPLZ
BRADY	Brady BBP72 Brady BBP16	
DATAMAX-O'NEIL	Datamax-O'Neil I-4212e Mark II Datamax-O'Neil I-4310e Mark II Datamax-O'Neil I-4606e Mark II Datamax-O'Neil RL3	
SATO	Sato GZ 412e Sato HR 212 Sato HR 224 Sato CZ 408 Sato CZ 412	
TOSHIBA	B-EV4D GS B-EV4D TS B-EV4T GS B-EV4T TS	B-EX4T2-GS B-EX4T2-TS B-EX4T2-HS
TSC	TSC TTP 268M TSC TTP 366M	
ZEBRA	Zebra R110Xi4 (300dpi) Zebra R110Xi4 (600dpi) Zebra ZT220 ZPL (203dpi) Zebra ZT230 ZPL (300dpi) Zebra GT800 ZPL (203dpi) Zebra GT800 EPL (203dpi)	Zebra GC420d ZPL (203dpi) Zebra GC420t ZPL (203dpi) Zebra GC420d EPL (203dpi) Zebra GC420t EPL (203dpi)

## New devices in version 8.70.00

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 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 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 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 QLn220 Zebra QLn320	

## New devices in version 8.60.02

Manufacturer	Model	
CAB X SERIES	XC4 (300dpi) XC6 (300dpi)	
DASCOM	Tally Dascom 7010 Tally Dascom 7010-300 Tally Dascom 7010R Tally Dascom 7106 Tally Dascom 7206 Tally Dascom 7206-300 Tally Dascom 7005 DT2 (203dpi) Tally Dascom 7005 DT4 (203dpi) Tally Dascom 7005 TT4 (203dpi) Tally Dascom 7006 DT2 (203dpi) Tally Dascom 7006 DT2 (300dpi) Tally Dascom 7006 DT4 (203dpi) Tally Dascom 7006 DT4 (300dpi)	Tally Dascom 7006 TT2 (203dpi) Tally Dascom 7006 TT2 (300dpi) Tally Dascom 7006 TT4 (203dpi) Tally Dascom 7006 TT4 (300dpi) Tally Dascom 7008 DT2 (203dpi) Tally Dascom 7008 DT2 (300dpi) Tally Dascom 7008 DT4 (203dpi) Tally Dascom 7008 DT4 (300dpi) Tally Dascom 7008 TT2 (203dpi) Tally Dascom 7008 TT2 (300dpi) Tally Dascom 7008 TT4 (203dpi) Tally Dascom 7008 TT4 (300dpi)
INTERMEC FINGERPRINT	EasyCoder PM4i DP Mode (406dpi)	

	EasyCoder PM4i IPL Mode (406dpi) EasyCoder PM4i FP Mode (406dpi)	
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)

## New devices in version 8.60.01

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

## New devices in version 8.50.02

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

## New devices in version 8.50.01

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

## New devices in version 8.50.00

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)

## New devices in version 8.30.00

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

## New devices in version 8.20.00

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	<p>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)</p>	<p>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)</p>
ZEBRA	<p>Zebra 110xiii Plus UHF (203dpi)  Zebra 110xiii Plus UHF (300dpi)  Zebra 110xiii Plus UHF (600dpi)  Zebra 110xiii Plus HF (203dpi)  Zebra 110xiii Plus HF (300dpi)  Zebra 110xiii Plus HF (600dpi)</p>	<p>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</p>

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## Fixed Defects

Ticket ID/ Defect ID	Description
<b>Version 2019</b>	
43770	"Old version detected" error on LM startup under specific French Windows 10
40931	'Use Most Recent Path' does not change path to recently used after changing "Default Location of Label Files"
25952	[TFS ticket #20496] The FormatNumber combination expression rounds up after 17 characters.
26097	[TFS Ticket #24657] Trouble with printing using the Epson 7500
31671	[TFS Ticket #31671] Labels aren't opening zoomed in
39018	Database with keyed access (keyboard prompt): Some records cannot be found via 'Seek' button
26112	[TFS Ticket #25066] Cannot use multiple ImageCopys' in combination
<b>Version 2018</b>	
26121	Have an error message display when attempting to open software with RDP or if Network Utilities is also installed on computer
26123	After rotating object, the software stops responding
26129	Barcode which scans in v8.6 no longer scans in v2015 (Argox, Code 128)
25939	Time for client to start takes a long time to load
36917	Defect - Printer Driver not printin QR Code 2D Barcodes.
<b>Version 2016</b>	
33601	LM 'version filtering' feature incorrectly detects some Windows 10 editions
<b>Version 2015</b>	
23965	Enhancement: Increase width of "Maximum/Minimum Value" fields in Advanced Counter dialog
23966	When I close the program with Network tolerance on it holds the license.
<b>Version 2014.01</b>	
20671	LMWPRINT.EXE HANGS IN TASK MANAGER
20231	Software is not saving a database connection to a .csv file while using a customer SQL statement
21000	The database editor will not allow you to sort a numeric field

21553	LMWPrintpack crashes if left inactive for a short amount of time.
21560	Error in the Help file for the Add Expression
21564	Keyboard input 'Prompt' length is too long for the software to display
<b>Version 2012</b>	
16117	"Data identifier" is incorrectly translated in Dutch.
17578	When a user prints a label with color images to any printer, the image appears in grayscale instead of color.
17940	Losing a network license connection prompts the user to clear their license settings.
18551	LABEL MATRIX does not launch after adding the HelveticaNeueLTStd-XBlkCn font.
<b>Version 8.70.00</b>	
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.
<b>Version 8.60.02</b>	
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.
<b>Version 8.60.01</b>	
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.
<b>Version 8.50.02</b>	
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.
<b>Version 8.50.01</b>	
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.
<b>Version 8.50.00</b>	
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
<b>Version 8.20.00</b>	
14469	Counter increments properly when set to Labels using OLE Automation.
14852	Underscore is now recognized in variable names.
14860	Warning messages for database connection issues are reformatted.

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## Known Limitations

- The Windows system clock must be set to the correct date and time and should not be modified. If the system clock is incorrect then Subscription licenses and licenses requiring an internet connection might not function correctly. For example, a Software license might display a "Connection Required" error even though an internet connection is available. To resolve this, you should correct the system clock and reactivate the license. (A quick workaround is to disable the "Check for server certificate revocation" option under Windows Internet Options.)
- Software Key Protection does not support Proxy with authentication. A license that requires internet connection (Online/Platinum) will not be compatible in such case. A possible workaround is to use a Proxy management application.
- To use this product via RDP (remote application / remote desktop), a network license is required on environments such as Remote Desktop Services (formerly Terminal Services), Citrix,...
- With subscription licensing, the computer date/time must be set to the correct date/time and should not be modified.
- In case of Software Key Protection, IP Security Policy Management (IPsec) settings can create slow response time from Activation server if it is blocked.
- Extended printers aren't displayed in the list of 'Printer Wizard' dialog when "Native Driver (L)" is unchecked.
- After this product is installed, it is not recommended to install a previous version. The installation of two different versions of the same product can lead to instability and incorrect behavior.
- When upgrading LABEL MATRIX, we recommend uninstalling any previous versions before installing the new version.
- Please note that you may need Administrator's rights to perform some actions, such as adding a printer with non-direct access or creating a system DSN data source. Please verify that you have sufficient rights before performing these actions.

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# RELEASE NOTES – LABEL MATRIX 2019.00.00 Virtual Machine

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## System Requirements

This product has been tested on the following Windows® operating systems:

- Windows® 10 x86/x64
- Windows® 8.1 x86/x64
- Windows® 8 x86/x64
- Windows® 7 x86/x64 SP1
- Windows® Server 2019
- Windows® Server 2016
- Windows® Server 2012 R2
- Windows® Server 2012
- Windows® Server 2008 R2 SP1

At least one printer driver installed on computer.

Installation requires **Administrator's** privileges.

## Virtual Environment:

This product has been tested on the following Virtual Environment platforms:

- VMWare ESXi 6.0 vCenter 6.0 vSphere Client 6.0
- Citrix XenServer 7.6
- Microsoft Hyper-V Server 2016
- Microsoft Hyper-V Server 2012 R2
- Oracle VM Virtual Box 6.0.4
- VMware Workstation 15

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# New Features & Enhancements

## Version 2019

### New Features

- **Feedback** - added the ability for users to send product feedback through the product, Help > Send feedback.
- **GDPR** - alignment with the General Data Protection Regulation (GDPR) privacy policy requirements.

### Enhancements

- **GS1 Standard** - updated to latest GS1 standard and application identifiers.
- **Label Layout** - ability to quickly adjust the label zoom size.
- **Printer Drivers** - updated printer driver service pack.

### Technical

- **Security** - Added TLS 1.2 encryption for secure internet communications.

### No longer supported

- **Windows OS** - Discontinued support for Windows Server 2003 and Windows XP in 2019 moving forward.

## Version 2018

### New Features

- 'Network Settings Wizard' added to Network License Manager. The wizard is also now available on the client application side.  
Tools > Setup > Network > 'generic', 'by user', or 'by station' - select option depending on how you want to store your settings.
- Quick access to Help > About, double-click on status bar notification area to open the updated About information.

### Enhancements

- Feature to automatically reanalyze database connection(s) added, with two options:
  - Reanalyze Changed Database(s) Only, or,
  - Always Reanalyze All Database(s)

- Updated Help Menu options, streamlining access to available resources and support information.
- Product license activation window is now included at the end of the installation process.
- Added a GS1 Stackable Checkbox to enable stackable GS1 codes.  
GS1 wizard is updated to the current GS1 specification v18:
  - Add new items: 8112,416,7020, 7021, 7022, 7023, 22, 714,8013
  - Adjust AIs size:
    - For AI 91-99 maximum length should be changed from 30 to 90
  - Adjust AIs description:
    - For 8006 from "Identification of the Components of a Trade Item" to "Identification of an individual trade item piece"
    - For 20 from "Variant Number" to "Internal product variant"
    - For 240 from "Additional Item Identification" to "Additional product identification assigned by the manufacturer"
  - Adjust associations:
    - Update association for AI 8019 with 8017 or 8018
    - Update association for AI 17 with 01 or 02 or 255
    - Update association for AI 394, 8111 with 255
    - Update association for AI 7020,7021,7022 with 01
    - Update association for AI 8012 with 01
    - Update association for AI 714 with 01

\* Limitation - AIs 91-99 are currently limited to 50 characters in length (AI + input characters) instead of the 90 characters described in the GS1 specification v18. This will be resolved in a future release.
- The button 'Center the label in the design area' is added to main toolbar and places the label in the center of the design area.
- User settings are moved to "C:\Users\Public\Documents\LABEL MATRIX" directory and stored in User.ini file (LM8.ini in the previous versions). It is now possible to specify custom location for User.ini file.
- Added active label name to the application title bar and Label Properties to clarify which label is being edited while working with multiple labels.

### **No Longer Supported**

- Discontinued pocket printing application support.
- Discontinued RFID support.

### **Version 2016**

- **Windows support** – Windows Server 2016 support.

## Version 2015

- Windows support – Windows 10 support
- **New formula** – ADDRESS formula is available to represent the formatter address line.
- **Help File Translation** – The complete help file is now available in the Portuguese language.
- **Sample Labels** – new sample labels are added.
- **Scrollable keyboard input** – automatic scrolling is available in multiline keyboard input field.
- **Interface** - Updated title for Network License Manager. From now it's easier to distinguish Network License Manager from the single user License Manager.
- **Automatic database reanalyze** – LABEL MATRIX can be started with -z flag which turns on automation database reanalyze.

## Version 2014.01

- **Network Tolerance** – In case of network disconnection, it is possible to define a tolerance period (max. 480 minutes). By default there is no tolerance (0 minute). If the network is disconnected, the labeling software stops working.
- **Evaluation mode removed** – When no valid license is found the application can no longer be executed
- **Disable Warning** – The ability to switch off the warning messages that notify when the License is about to Expire (the last 45 days).
- **New formulas** – New formulas are available to calculate check digit for Voice code (CRC-16) and PZN.
- **Help File Translation** – The complete help file is now available in the Spanish language.

## Version 2014

- **Windows support** – Windows 8.1 and Windows Server 2012 R2 support.

## Version 2012

- **Windows support** – Windows 8 and Windows Server 2012 support.
- **Additional language support** – LABEL MATRIX now supports Japanese and Indonesian languages.

## Version 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.

## Version 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.

## Version 8.60.00

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

## Version 8.50.02

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

## Version 8.50.01

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

## Version 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.

## Version 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.

## Version 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:

### New devices in version 2019

Manufacturer	Model	
CARL VALENTIN	Compa II 103/8T Compa II 104/8 Compa II 106/12 Compa II 108/12T Compa II 162/12 Compa II 162/12T DuoPrint 107/12 DuoPrint 160/12 Pica II 103/8T Pica II 104/8 Pica II 106/12 Pica II 108/12T	Spectra II 103/8 Spectra II 104/8 Spectra II 106/12 Spectra II 106/24 Spectra II 107/12 Spectra II 108/12 Spectra II 160/12 Spectra II 162/12 Spectra II 216/12 Vita II 103/8T Vita II 104/8 Vita II 106/12 Vita II 108/12T
CITIZEN	Citizen CL-E300 Citizen CL-E300z Citizen CL-E303 Citizen CL-E303z	Citizen CL-E321 Citizen CL-E321z Citizen CL-E331 Citizen CL-E331z
PRINTRONIX	Printronix T820 (PGL) (RFID) Printronix T830 (PGL) (RFID)	
SATO	Sato FX3-LX DT305-Ad Sato FX3-LX DT305-Ln	

### New devices in version 2018

Manufacturer	Model	
AVERY	Avery ADTP1 (203dpi) RFID Avery ADTP1 (300dpi) RFID Avery ALX 734 Avery ALX 735 Avery ALX 736	
CAB SQUIX Series	SQUIX 2 (300 dpi) SQUIX 2 (600 dpi) SQUIX 2 P (300 dpi)	SQUIX 4 P (300 dpi) SQUIX 4 P (600 dpi) SQUIX 4.3 (200dpi)

	<p>SQUIX 2 P (600 dpi)  SQUIX 4 (300 dpi)  SQUIX 4 (600 dpi)  SQUIX 4 M (300 dpi)  SQUIX 4 M (600 dpi)  SQUIX 4 MP (300 dpi)  SQUIX 4 MP (600 dpi)  SQUIX 4 MT (300 dpi)  SQUIX 4 MT (600 dpi)</p>	<p>SQUIX 4.3 (300 dpi)  SQUIX 4.3 M (200 dpi)  SQUIX 4.3 M (300 dpi)  SQUIX 4.3 MP (200 dpi)  SQUIX 4.3 MP (300 dpi)  SQUIX 4.3 P (200 dpi)  SQUIX 4.3 P (300 dpi)  SQUIX 6 (200 dpi)  SQUIX 6 (300 dpi)  SQUIX 6 P (200 dpi)  SQUIX 6 P (300 dpi)</p>
DOMINO	<p>Domino G130i  Domino G220i  Domino G230i  Domino G320i  Domino V120i 32mm CM  Domino V120i 32mm IM  Domino V230i 32mm CM  Domino V230i 32mm IM</p>	<p>Domino V230i 53mm CM  Domino V230i 53mm IM  Domino V320i 128mm CM  Domino V320i 128mm IM  Domino V320i 53mm CM  Domino V320i 53mm IM</p>
EPSON	<p>EPSON ColorWorks C7500  EPSON ColorWorks C7500G  EPSON ColorWorks C7500GE</p>	
EUCLID	<p>EUCLID 2"  EUCLID 4"</p>	
HONEYWELL	<p>Honeywell A-4212 (LH) Mark II  Honeywell A-4212 (RH) Mark II  Honeywell A-4310 (LH) Mark II  Honeywell A-4310 (RH) Mark II  Honeywell A-4408 (LH) Mark II  Honeywell A-4408 (RH) Mark II  Honeywell A-4606 (LH) Mark II  Honeywell A-4606 (RH) Mark II  Honeywell A-6212 (LH) Mark II  Honeywell A-6212 (RH) Mark II  Honeywell A-6310 (LH) Mark II  Honeywell A-6310 (RH) Mark II  Honeywell E-4204 Basic Mark III  Honeywell E-4205 Advanced Mark III  Honeywell E-4206 Professional Mark III  Honeywell E-4304 Basic Mark III  Honeywell E-4305 Advanced Mark III  Honeywell E-4306 Professional Mark III  Honeywell H-4212  Honeywell H-4212X  Honeywell H-4310  Honeywell H-4310X</p>	<p>Honeywell PM43c IPL mode (203dpi)  Honeywell PM43c IPL mode (300dpi)  Honeywell PM43c IPL mode (406dpi)  Honeywell PX4i IPL mode (203dpi)  Honeywell PX4i IPL mode (300dpi)  Honeywell PX4i IPL mode (406dpi)  Honeywell PX6i IPL mode (203dpi)  Honeywell PX6i IPL mode (300dpi)  Honeywell PB21 FP mode (203dpi)  Honeywell PB22 FP mode (203dpi)  Honeywell PB31 FP mode (203dpi)  Honeywell PB32 FP mode (203dpi)  Honeywell PB50 FP mode (203dpi)  Honeywell PB51 FP mode (203dpi)  Honeywell PC23d FP mode (203dpi)  Honeywell PC23d FP mode (300dpi)  Honeywell PC43d FP mode (203dpi)  Honeywell PC43d FP mode (300dpi)  Honeywell PC43t FP mode (203dpi)  Honeywell PC43t FP mode (300dpi)  Honeywell PM43 FP mode (203dpi)  Honeywell PM43 FP mode (300dpi)</p>

	<p>Honeywell H-4408  Honeywell H-4606  Honeywell H-4606X  Honeywell H-6210  Honeywell H-6212X  Honeywell H-6308  Honeywell H-6310X  Honeywell H-8308X  Honeywell I-4212e Mark II  Honeywell I-4310e Mark II  Honeywell I-4606e Mark II  Honeywell M-4206 Mark II  Honeywell M-4210 Mark II  Honeywell M-4308 Mark II  Honeywell PC23d ESIm (203dpi)  Honeywell PC23d ESIm (300dpi)  Honeywell PC43d ESIm (203dpi)  Honeywell PC43d ESIm (300dpi)  Honeywell PC43t ESIm (203dpi)  Honeywell PC43t ESIm (300dpi)  Honeywell PB21 IPL mode (203dpi)  Honeywell PB22 IPL mode (203dpi)  Honeywell PB31 IPL mode (203dpi)  Honeywell PB32 IPL mode (203dpi)  Honeywell PB50 IPL mode (203dpi)  Honeywell PB51 IPL mode (203dpi)  Honeywell PC23d IPL mode (203dpi)  Honeywell PC23d IPL mode (300dpi)  Honeywell PC43d IPL mode (203dpi)  Honeywell PC43d IPL mode (300dpi)  Honeywell PC43t IPL mode (203dpi)  Honeywell PC43t IPL mode (300dpi)  Honeywell PM43 IPL mode (203dpi)  Honeywell PM43 IPL mode (300dpi)  Honeywell PM43 IPL mode (406dpi)</p>	<p>Honeywell PM43 FP mode (406dpi)  Honeywell PM43c FP mode (203dpi)  Honeywell PM43c FP mode (300dpi)  Honeywell PM43c FP mode (406dpi)  Honeywell PX4i FP mode (203dpi)  Honeywell PX4i FP mode (300dpi)  Honeywell PX4i FP mode (406dpi)  Honeywell PX6i FP mode (203dpi)  Honeywell PX6i FP mode (300dpi)  Honeywell PB21 DP mode (203dpi)  Honeywell PB22 DP mode (203dpi)  Honeywell PB31 DP mode (203dpi)  Honeywell PB32 DP mode (203dpi)  Honeywell PB50 DP mode (203dpi)  Honeywell PB51 DP mode (203dpi)  Honeywell PC23d DP mode (203dpi)  Honeywell PC23d DP mode (300dpi)  Honeywell PC43d DP mode (203dpi)  Honeywell PC43d DP mode (300dpi)  Honeywell PC43t DP mode (203dpi)  Honeywell PC43t DP mode (300dpi)  Honeywell PM43 DP mode (203dpi)  Honeywell PM43 DP mode (300dpi)  Honeywell PM43 DP mode (406dpi)  Honeywell PM43c DP mode (203dpi)  Honeywell PM43c DP mode (300dpi)  Honeywell PM43c DP mode (406dpi)  Honeywell PX4i DP mode (203dpi)  Honeywell PX4i DP mode (300dpi)  Honeywell PX4i DP mode (406dpi)  Honeywell PX6i DP mode (203dpi)  Honeywell PX6i DP mode (300dpi)</p>
MARKOPRINT	<p>X1Jet XR  X2Jet XR  X4Jet XR</p>	
NOVEXX Solutions	<p>NOVEXX Solutions 64-04  NOVEXX Solutions 64-05  NOVEXX Solutions 64-05 RFID  NOVEXX Solutions 64-06  NOVEXX Solutions 64-08  NOVEXX Solutions ALX 734 PMA  NOVEXX Solutions ALX 735 PMA  NOVEXX Solutions ALX 736 PMA  NOVEXX Solutions ALX 924</p>	<p>NOVEXX Solutions AP 5.4 200dpi  NOVEXX Solutions AP 5.4 300dpi  NOVEXX Solutions AP 5.6 200dpi  NOVEXX Solutions AP 5.6 300dpi  NOVEXX Solutions DPM – 04  NOVEXX Solutions DPM – 05  NOVEXX Solutions DPM – 06  NOVEXX Solutions XLP 504 200dpi  NOVEXX Solutions XLP 504 300dpi</p>

	NOVEXX Solutions ALX 925 NOVEXX Solutions ALX 926 NOVEXX Solutions AP 4.4	NOVEXX Solutions XLP 504 600dpi NOVEXX Solutions XTP804
PRINTRONIX	Printronix T6204 (VGL) Printronix T6206 (VGL) Printronix T6304 (VGL) Printronix T6306 (VGL)	Printronix T8204 (VGL) Printronix T8206 (VGL) Printronix T8208 (VGL) Printronix T8304 (VGL) Printronix T8306 (VGL) Printronix T8308 (VGL)
SATO	Sato M 8465SE (LH) Sato M 8465SE (RH) Sato PW208mNX Sato PW208NX Sato TXPXSX	Sato WS408 DT Sato WS408 TT Sato WS412 DT Sato WS412 TT
THERMOTEX	A4+T (300dpi) SQUIX 4 (600dpi) SQUIX 6 (300dpi) TT4-DT (300dpi) TT4-MX (200dpi) TT4-MX (300dpi)	TT4-SX (200dpi) TT4-SX (300dpi) TT4-SXM (300dpi) TT4-SXT (300dpi) TT5-L (200dpi) TT5-L (300dpi)
TOSHIBA	B-EX4T3-HS B-EX6 T1 (203 dpi) B-EX6 T1 (305 dpi) B-EX6 T3 (203 dpi) B-EX6 T3 (305 dpi)	
ZEBRA	Zebra ZQ310 Zebra ZQ320 Zebra ZQ510 Zebra ZQ520 Zebra ZT510 (203dpi) Zebra ZT510 (300dpi)	Zebra ZT610 (203dpi) Zebra ZT610 (300dpi) Zebra ZT610 (600dpi) Zebra ZT620 (203dpi) Zebra ZT620 (300dpi)

## New devices in version 2015

Manufacturer	Model	
BELL-MARK	BELL-MARK EP32c128 BELL-MARK EP32c53 BELL-MARK EP32i128 BELL-MARK EP32i53 BELL-MARK EP32mlp128 BELL-MARK EP32mlp213 BELL-MARK EP32mlp53	BELL-MARK EPS32c128 BELL-MARK EPS32c53 BELL-MARK EPS32i128 BELL-MARK EPS32i53 BELL-MARK EPS32mlp128 BELL-MARK EPS32mlp213 BELL-MARK EPS32mlp53

GODEX	Godex RT860i Godex RT860i GEPL Godex RT860i GZPL	
OPEN DATE	ThermoCode 107XL ThermoCode 32E	
PRINTRONIX	Printronix M4L ZPL	
SATO	Sato CL4NX 203 dpi Sato CL4NX 305 dpi Sato CL4NX 609 dpi Sato S84-ex 203dpi Sato S84-ex 305dpi Sato S84-ex 609dpi	Sato S86-ex 203dpi Sato S86-ex 305dpi Sato CL6NX 203dpi Sato CL6NX 305 dpi
TSC	TSC ME240 TSC ME340 TSC TDP 225W TSC TDP 244 TSC TTP 244M Pro TSC TTP 244ME Pro TSC TTP 342M Pro TSC TTP 342ME Pro TSC TTP 225 TSC TTP 2410M Pro TSC MX240 TSC MX340 TSC MX640 TSC TA200 TSC TA300 TSC TTP 246M Pro TSC TTP 323 TSC TTP 344M Pro TSC TTP 346M Pro TSC TTP 644M Pro TSC Alpha-3R TSC Alpha-4L TSC Alpha-2R TSC Alpha-4R TSC MA240 TSC MA340 TSC MA640 TSC M23 TSC T-200 TSC T-200A TSC T-200E TSC T-300 TSC T-300A TSC T-300E	TSC TDP 245 PRO TSC TDP 245C TSC TDP 245M TSC TDP 342 TSC TDP 342M TSC TDP 343 TSC TDP 643 TSC TTP 243E TSC TTP 243M TSC TTP 244E TSC TTP 244M Plus TSC TTP 244ME TSC TTP 342 Plus TSC TTP 342E Pro TSC TTP 342M TSC TTP 343 TSC TTP 343E TSC TTP 343M TSC TTP 344 TSC TTP 344C TSC TTP 2410 TSC E200 TSC E300 TSC P200 TSC P300 TSC TA210 TSC TA310 TSC TDP 324 TSC TDP 324W TSC Alpha_4R_W TSC MH200 TSC MH300 TSC MH600 TSC TTP 243 Plus

	TSC TDP 242 TSC TDP 243 TSC TDP 243E TSC TDP 243M TSC TDP 244CE TSC TDP 244ME	TSC TTP 245 Pro TSC TTP 245M TSC TDP 246CJ TSC TX200 TSC TX300 TSC TX600
ZEBRA	Zebra 105SL Plus (203dpi) Zebra 105SL Plus (300dpi) Zebra ZT220 EPL (203dpi) Zebra ZT220 EPL (300dpi) Zebra ZT230 EPL (203dpi) Zebra ZT230 EPL (300dpi) Zebra ZT410 ZPL (203dpi) Zebra ZT410 ZPL (300dpi) Zebra ZT410 ZPL (600dpi) Zebra ZT420 ZPL (203dpi) Zebra ZT420 ZPL (300dpi)	Zebra ZT410 ZPL (203dpi) RFID Zebra ZT410 ZPL (300dpi) RFID Zebra ZT410 ZPL (600dpi) RFID Zebra ZT420 ZPL (203dpi) RFID Zebra ZT420 ZPL (300dpi) RFID Zebra ZD500 (203dpi) Zebra ZD500 (300dpi) Zebra QLn420 Zebra QLn420 ZPL

## New devices in version 2012

Manufacturer	Model	
ARGOX	Argox A-2240 PPLA Argox A-2240 PPLB Argox A-2240Z PPLZ Argox A-2240E PPLA Argox A-2240E PPLB Argox A-2240ZE PPLZ Argox A-3140 PPLA Argox A-3140 PPLB Argox A-3140Z PPLZ Argox CP-2140 PPLA Argox CP-2140 PPLB Argox CP-2140E PPLA Argox CP-2140E PPLB Argox CP-2140Z PPLZ Argox OS-2140Z PPLZ Argox OS-2140DZ PPLZ Argox OS-2140 PPLA Argox OS-2140 PPLB Argox OS-2140D PPLA Argox OS-2140D PPLB Argox AME-3230 PPLZ	Argox CP-3140E PPLA Argox CP-3140E PPLB Argox OS-2130D PPLA Argox OS-2130D PPLB Argox OS-2130DE PPLA Argox OS-2130DE PPLB Argox R-400plus PPLZ Argox X-2000V Zip PPLZ Argox OS-214plus PPLA Argox OS-214plus PPLB Argox X-2300ZE PPLZ Argox X-2300E PPLA Argox X-2300E PPLB Argox X-1000VL PPLA Argox X-1000VL PPLB Argox X-2000V PPLA Argox X-2000V PPLB Argox X-3200 PPLA Argox X-3200 PPLB Argox X-3200E PPLA Argox X-3200E PPLB

	Argox AME-3230B PPLZ Argox AME-3230W PPLZ Argox CP-3140 PPLA Argox CP-3140 PPLB	Argox X-3200ZE PPLZ Argox X-3200Z PPLZ
BRADY	Brady BBP72 Brady BBP16	
DATAMAX-O'NEIL	Datamax-O'Neil I-4212e Mark II Datamax-O'Neil I-4310e Mark II Datamax-O'Neil I-4606e Mark II Datamax-O'Neil RL3	
SATO	Sato GZ 412e Sato HR 212 Sato HR 224 Sato CZ 408 Sato CZ 412	
TOSHIBA	B-EV4D GS B-EV4D TS B-EV4T GS B-EV4T TS	B-EX4T2-GS B-EX4T2-TS B-EX4T2-HS
TSC	TSC TTP 268M TSC TTP 366M	
ZEBRA	Zebra R110Xi4 (300dpi) Zebra R110Xi4 (600dpi) Zebra ZT220 ZPL (203dpi) Zebra ZT230 ZPL (300dpi) Zebra GT800 ZPL (203dpi) Zebra GT800 EPL (203dpi)	Zebra GC420d ZPL (203dpi) Zebra GC420t ZPL (203dpi) Zebra GC420d EPL (203dpi) Zebra GC420t EPL (203dpi)

## New devices in version 8.70.00

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 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 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 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 QLn220 Zebra QLn320	

## New devices in version 8.60.02

Manufacturer	Model	
CAB X SERIES	XC4 (300dpi) XC6 (300dpi)	
DASCOM	Tally Dascom 7010 Tally Dascom 7010-300 Tally Dascom 7010R Tally Dascom 7106 Tally Dascom 7206 Tally Dascom 7206-300 Tally Dascom 7005 DT2 (203dpi) Tally Dascom 7005 DT4 (203dpi) Tally Dascom 7005 TT4 (203dpi) Tally Dascom 7006 DT2 (203dpi) Tally Dascom 7006 DT2 (300dpi) Tally Dascom 7006 DT4 (203dpi) Tally Dascom 7006 DT4 (300dpi)	Tally Dascom 7006 TT2 (203dpi) Tally Dascom 7006 TT2 (300dpi) Tally Dascom 7006 TT4 (203dpi) Tally Dascom 7006 TT4 (300dpi) Tally Dascom 7008 DT2 (203dpi) Tally Dascom 7008 DT2 (300dpi) Tally Dascom 7008 DT4 (203dpi) Tally Dascom 7008 DT4 (300dpi) Tally Dascom 7008 TT2 (203dpi) Tally Dascom 7008 TT2 (300dpi) Tally Dascom 7008 TT4 (203dpi) Tally Dascom 7008 TT4 (300dpi)
INTERMEC FINGERPRINT	EasyCoder PM4i DP Mode (406dpi)	



	EasyCoder PM4i IPL Mode (406dpi) EasyCoder PM4i FP Mode (406dpi)	
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)

## New devices in version 8.60.01

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

## New devices in version 8.50.02

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

## New devices in version 8.50.01

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

## New devices in version 8.50.00

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)

## New devices in version 8.30.00

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

## New devices in version 8.20.00

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 110xiii Plus UHF (203dpi) Zebra 110xiii Plus UHF (300dpi) Zebra 110xiii Plus UHF (600dpi) Zebra 110xiii Plus HF (203dpi) Zebra 110xiii Plus HF (300dpi) Zebra 110xiii 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

Ticket ID/ Defect ID	Description
<b>Version 2019</b>	
43770	"Old version detected" error on LM startup under specific French Windows 10
40931	'Use Most Recent Path' does not change path to recently used after changing "Default Location of Label Files"
25952	[TFS ticket #20496] The FormatNumber combination expression rounds up after 17 characters.
26097	[TFS Ticket #24657] Trouble with printing using the Epson 7500
31671	[TFS Ticket #31671] Labels aren't opening zoomed in
39018	Database with keyed access (keyboard prompt): Some records cannot be found via 'Seek' button
26112	[TFS Ticket #25066] Cannot use multiple ImageCopys' in combination
<b>Version 2018</b>	
26121	Have an error message display when attempting to open software with RDP or if Network Utilities is also installed on computer
26123	After rotating object, the software stops responding
26129	Barcode which scans in v8.6 no longer scans in v2015 (Argox, Code 128)
25939	Time for client to start takes a long time to load
36917	Defect - Printer Driver not printin QR Code 2D Barcodes.
<b>Version 2016</b>	
33601	LM 'version filtering' feature incorrectly detects some Windows 10 editions
<b>Version 2015</b>	
23965	Enhancement: Increase width of "Maximum/Minimum Value" fields in Advanced Counter dialog
23966	When I close the program with Network tolerance on it holds the license.
<b>Version 2014.01</b>	
20671	LMWPRINT.EXE HANGS IN TASK MANAGER
20231	Software is not saving a database connection to a .csv file while using a customer SQL statement
21000	The database editor will not allow you to sort a numeric field

21553	LMWPrintpack crashes if left inactive for a short amount of time.
21560	Error in the Help file for the Add Expression
21564	Keyboard input 'Prompt' length is too long for the software to display
<b>Version 2012</b>	
16117	"Data identifier" is incorrectly translated in Dutch.
17578	When a user prints a label with color images to any printer, the image appears in grayscale instead of color.
17940	Losing a network license connection prompts the user to clear their license settings.
18551	LABEL MATRIX does not launch after adding the HelveticaNeueLTStd-XBlkCn font.
<b>Version 8.70.00</b>	
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.
<b>Version 8.60.02</b>	
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.
<b>Version 8.60.01</b>	
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.
<b>Version 8.50.02</b>	
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.
<b>Version 8.50.01</b>	
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.
<b>Version 8.50.00</b>	
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
<b>Version 8.20.00</b>	
14469	Counter increments properly when set to Labels using OLE Automation.
14852	Underscore is now recognized in variable names.
14860	Warning messages for database connection issues are reformatted.

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## Known Limitations

- The Windows system clock must be set to the correct date and time and should not be modified. If the system clock is incorrect then Subscription licenses and licenses requiring an internet connection might not function correctly. For example, a Software license might display a "Connection Required" error even though an internet connection is available. To resolve this, you should correct the system clock and reactivate the license. (A quick workaround is to disable the "Check for server certificate revocation" option under Windows Internet Options.)
- Software Key Protection does not support Proxy with authentication. A license that requires internet connection (Online/Platinum) will not be compatible in such case. A possible workaround is to use a Proxy management application.
- To use this product via RDP (remote application / remote desktop), a network license is required on environments such as Remote Desktop Services (formerly Terminal Services), Citrix,...
- With subscription licensing, the computer date/time must be set to the correct date/time and should not be modified.
- In case of Software Key Protection, IP Security Policy Management (IPsec) settings can create slow response time from Activation server if it is blocked.
- Extended printers aren't displayed in the list of 'Printer Wizard' dialog when "Native Driver (L)" is unchecked.
- After this product is installed, it is not recommended to install a previous version. The installation of two different versions of the same product can lead to instability and incorrect behavior.
- When upgrading LABEL MATRIX, we recommend uninstalling any previous versions before installing the new version.
- Please note that you may need Administrator's rights to perform some actions, such as adding a printer with non-direct access or creating a system DSN data source. Please verify that you have sufficient rights before performing these actions.

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*This release notes document is for informational purposes only. Product specifications are likely to change.*





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