

TEKLYNX INTERNATIONAL

# KEY FEATURE GUIDE

## Key Features of LABEL MATRIX 8.30

TEKLYNX International  
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## Overview

LABEL MATRIX label design and integration software provides an easy-to-use, user-friendly solution for printing bar code labels and tags to meet compliance standards in any industry.

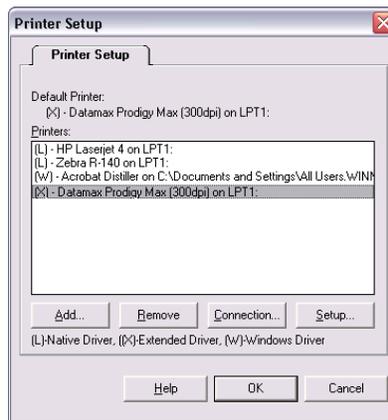
This guide contains information on the key features of LABEL MATRIX 8.30.

## Security Control

LABEL MATRIX provides various levels of security control, allowing you to manage user access to label designs and application features and meet compliance standards. LABEL MATRIX allows you to set up a password for access to a label and for printing that label. In addition, without the correct password, the user cannot insert a password-protected label into another open label design. You can also set up secured access to label design functions by establishing a list of users, each with their own user name and password. You can then grant access to one or more design program areas, including Design, Print, Database, and Administration.

## Printer Support

With support for over 1,750 thermal and thermal transfer printer drivers, as well as any Windows printer, you can maximize your printer's performance and print large runs of labels in a very short time. LABEL MATRIX' specialized drivers allow you to take advantage of every feature your printer has to offer.

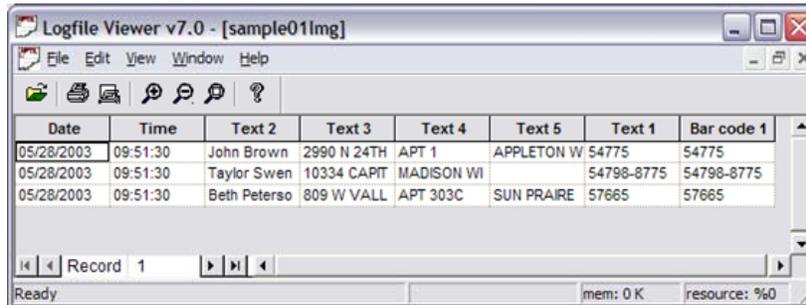


## Print to Picture

The Print to Picture feature allows you to create a picture file of your label design in a supported graphic file format (.bmp or .jpg) for use in graphic editing applications. You can then use the graphic application's editing tools to modify the label design and re-import the file into LABEL MATRIX for printing.

## Logging

When you enable the Write data feature in LABEL MATRIX, the system generates text files that record the label data being printed. This print information can be used in other systems or for audit. You can view data files with a simple text editor, such as Notepad, or you can display them in Log Viewer, which provides a grid similar to that used to display databases.



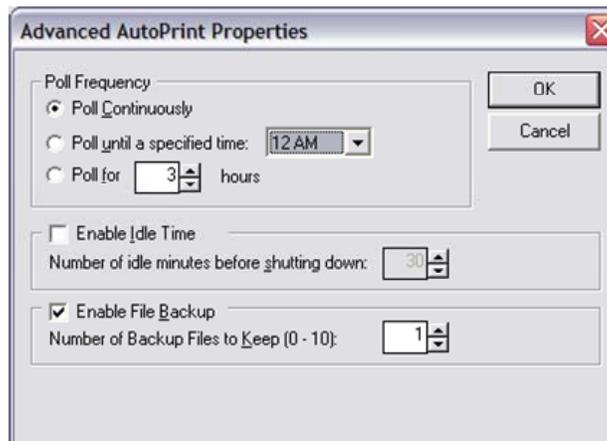
The screenshot shows a window titled "Logfile Viewer v7.0 - [sample01img]". It contains a table with the following data:

Date	Time	Text 2	Text 3	Text 4	Text 5	Text 1	Bar code 1
05/28/2003	09:51:30	John Brown	2990 N 24TH	APT 1	APPLETON W	54775	54775
05/28/2003	09:51:30	Taylor Swen	10334 CAPIT	MADISON WI		54798-8775	54798-8775
05/28/2003	09:51:30	Beth Peterso	809 W VALL	APT 303C	SUN PRAIRE	57665	57665

Below the table is a record navigation bar showing "Record 1" and status information: "Ready", "mem: 0 K", and "resource: %0".

## AutoPrint

AutoPrint allows you to set up automatic printing of a label that uses an attached database. This function is useful for printing labels based on data that is constantly changing, such as data sent from a mainframe or from an accounting or manufacturing process. AutoPrint automates these types of print jobs by looking for the database, and, when available, printing labels for all of the records in the database. After printing, the current database is deleted in anticipation of the next batch of data to come.



The screenshot shows the "Advanced AutoPrint Properties" dialog box. It has the following settings:

- Poll Frequency:**
  - Poll Continuously
  - Poll until a specified time: 12 AM
  - Poll for 3 hours
- Enable Idle Time
  - Number of idle minutes before shutting down: 30
- Enable File Backup
  - Number of Backup Files to Keep (0 - 10): 1

Buttons for "OK" and "Cancel" are located on the right side of the dialog.

## LMWPrint

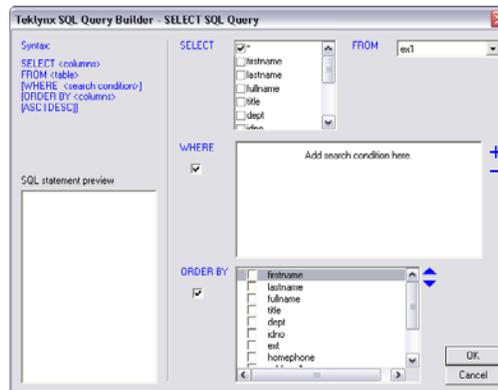
LMWPRINT is an executable file that launches a print engine for printing labels outside the LABEL MATRIX design software. It allows you to start print jobs from various sources and specify the output through the use of various commands and parameters. LMWPRINT can also be used with AutoPrint functionality to automatically launch the printing of labels based on a data file downloaded from a mainframe or from an accounting or manufacturing process.

## Bundle Save

Bundle save allows you to save all external attached files (for example, graphics and text files) associated with a label design in a designated folder. This helps you keep your data organized and streamlines the design process.

## SQL Query Builder

The SQL Query Builder tool assists users who are unfamiliar with required SQL syntax build custom database query expressions. You can write SQL statements for creating special tables, sorting, and entering selection criteria.



## Simplified Label Creation

LABEL MATRIX has an easy-to-use interface that allows you to create complex labels using 2D bar codes, special characters, and multiple values and variables quickly and easily.

## RFID

LABEL MATRIX allows you to set up and program Radio Frequency Identification (RFID) tags if you have a printer that supports this technology. When you print an RFID label, LABEL MATRIX reads from and/or writes to the tag. Any data that is programmed into the tag is not visible on the printed label, as it is with traditionally printed labels.

## Compliance Label Printing

TEKLYNX provides dozens of compliance label design samples for a wide variety of industries. These label design samples can be used with LABEL MATRIX to create compliance labels for your organization with ease.

## Bar Code Support

LABEL MATRIX supports over 100 multi-dimensional/2D and linear bar codes, including GS1-128, Data Matrix, QR Code, UCC/EAN, and SSCC.

## Label Printing from a Pocket PC

LABEL MATRIX includes one license for Pocket LABEL MATRIX. Pocket LABEL MATRIX allows you to take labels created in LABEL MATRIX label design software, download them to your Windows CE/Pocket PC device, and print them using a direct or network/wireless connection. Pocket LABEL MATRIX supports standard types of label content, including text, bar codes, and graphics. Pocket LABEL MATRIX also allows you to access data from various types of available data sources, including databases and prompted fields.



## About TEKLYNX

TEKLYNX is the world's largest automatic identification and data collection (AIDC) software publisher with truly global product development, technical support, sales and marketing. TEKLYNX is headquartered in Milwaukee, Wisconsin with European headquarters in Auch, France. Sales and support offices are located in Germany, the Netherlands, Singapore, China, Japan, Mexico and the United States. TEKLYNX is part of a \$1.6 billion organization that employs more than 8,600 people worldwide.

TEKLYNX is the only AIDC software publisher that has attained Gold Certified status in the Microsoft Partner Program with a competency in ISV/Software and Mobility Solutions, recognizing TEKLYNX' expertise and total impact in the technology marketplace. As a Gold Certified partner, TEKLYNX has demonstrated expertise with Microsoft technologies and proven ability to meet customers' needs.

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