

# LOFTWARE LABEL MANAGER®

## Proven Industrial Strength Label Design and Printing

The Loftware Label Manager is a label design and printing package that facilitates customer and internal labeling mandates. With it, you can create virtually any type of barcode labels. Low volume printing can be achieved with one of the included 'stand alone' printing modules. Labels created can also be used with the Loftware Print Server® for large-scale printing and/or integration with Enterprise Resource Planning, Supply Chain or Warehouse Management Systems.

### Ease of Use, Right Out of the Box

- Practical wizards and templates for configuration, design and printing
- Multi-document interface for editing and viewing more than one label at a time
- Thumbnail and label preview modes that include actual data
- Range and On-Demand Printing from manual entry or database output

### Design Flexibility

- Text, paragraph, bar code, line/box, RFID and graphics fields
- Move, copy, edit, multilevel 'undo' and custom selectable zoom functions
- Rulers and grids for design accuracy
- Alignment tools
- Variable data fields in paragraph blocks
- Multi-up page printing with user defined layouts
- Automatic reformatting of labels to suit different printers

### Virtually Unlimited Label Content Capability

- Extensive barcode symbologies
- Imported formats: Zebra ZPL, Intermec IPL and Monarch MPCL
- Image formats: BMP, PCX, JPG, GIF, TIF, CAL and MAC
- Download and bitmap True Type fonts
- Multiple languages (including Chinese and other Multibyte languages) on the same label

### Label Compliance

The Loftware Label Manager includes label templates that serve as building blocks to speed the design of compliant labels. With the Loftware Label Manager, companies can readily build compliant labels that adhere to the product (retail unit), container (trade unit) and/or shipment (logistics unit) label standards established by Government Regulatory Agencies (such as the U.S. Department of Defense), International Standards Bodies (GS1, EAN International, UCC, etc.), Industry Trade Groups (Automotive Industry Action Group, Health Industry Business Communications Council, etc.), Third Party Logistics and Shipping Companies (FedEx, DHL, UPS, etc.), and Strategic Business Partners (the major automotive manufacturers such as GM, Ford, Honda, Toyota, Delphi; or the largest retailers including Wal-Mart, Target, Sears, JC Penney, etc.).

### Powerful Data Management

- Support for ASCII files and ODBC databases
- Formula builder for real-time data parsing and mathematical operations
- SQL Assistant for one-time use and saved queries
- Variable graphics file retrieval for inserting pictorial content
- Database speed search with filtering capabilities
- JavaScript Scripting provides the capability to modify the information displayed in any or all of the individual fields in a label. JavaScript scripts permit special data processing operations to be performed on an individual label and are executed at label run-time. Examples of JavaScript scripts include (but are not



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limited to) dynamic run-time calculations to change font size within a label field based upon the number of characters in the data; changing a field text from plain to bold font; rotating label fields and barcodes based upon the data derived during the running of a script; Julian date transformations; check digit calculations to verify barcode data; Boolean logic; conditional statements (e.g., "if-then-else" expressions); and mathematical calculations.

### Printer Support

- Direct, native control of barcode and RFID Smart label thermal transfer and Windows printers; additional printers supported as part of Loftware Print Server configurations
- Local (serial, parallel, USB), LAN/WAN (TCP/IP) and wireless connectivity
- Output of cutter, head temperature, print speed, forms offset, stock type and other printer control information
- Support for printers' internal fonts, bar code and serialization capabilities
- Loftware Print Module available for stand-alone print-only stations

### Administration

- Centralized sharing of labels, databases and graphic files by print stations
- Audit file recording
- Label version histories
- Security features for access control

### System Requirements

- Microsoft Windows XP , Microsoft Windows 2000, or Microsoft Windows 2003

### Technical Support

Loftware backs its product offerings with a team of industry professionals dedicated to delivering outstanding technical support. Also available from the Loftware website are downloadable upgrades and documentation.

## LOFTWARE

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