

# MEDICAL PACKAGING INC., LLC

## Pak-EDGE® UD BARCODE LABELING SOFTWARE VERSION 2.0

DECREASE PACKAGING COSTS

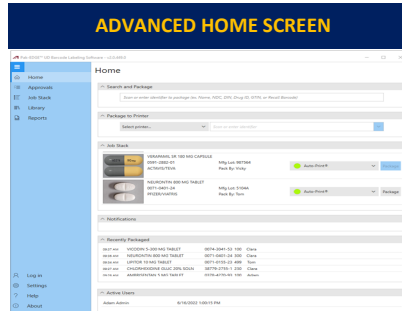
INCREASE OPERATIONAL EFFICIENCY

REDUCE MEDICATION ERRORS

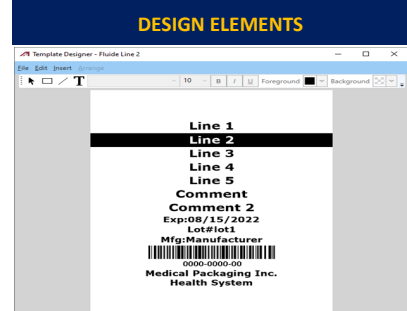
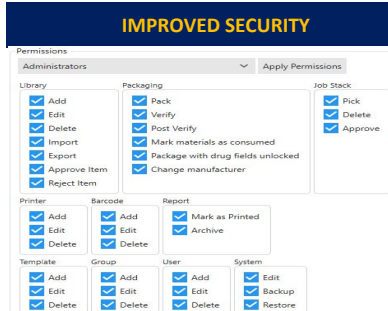


Advanced barcode labeling software for Medical Packaging Inc., LLC (MPI)'s Bar Code-Plus® suite of packaging solutions is now optimized with enhanced security options, additional design elements and increased library capabilities. Designed to increase operational efficiency and reduce medication packaging errors, Pak-EDGE® UD Barcode Labeling Software is optionally integrated with the First DataBank drug data, imprints, and images database\* to assist the hospital pharmacy with compliance to Joint Commission Standards and National Patient Safety Goals.

### PAK-EDGE VERSION 2.0 NEW FEATURES



Also available in Spanish, French and Portuguese.



#### Advanced Bar Coding Capabilities and Configurations

**1D and 2D Barcode Capabilities** including Data Matrix, Aztec and GS1 formats. Automatically generates 11 Digit NDC's.

**Enhanced Tall Man Lettering** option searches for every occurrence of the drug and automatically prompts the user to accept Tall Man lettering suggestions.

**Automatic Calculation of Default Shelf Life and Short Term Calculations** including suggested expiration options for exact day or last day of the month. Calculated date will never exceed the shelf life of the medication.

**Advanced Barcode Builder** allows users to add fields and delimiters to create complex linear or 2D barcodes. May include expiration date and lot numbers or any combination of fields.

**Built-in Serialization Feature** allows users to print individual packages with a unique serial number and barcode in compliance with the Drug Supply Chain Security Act (DSCSA).

#### Enhanced Security, Password Controls and Reporting

**Tiered Security Levels** provide additional safety in packaging by establishing password and security controls, create new user groups with custom permissions and auto log off feature.

**Approval Batches:** Print jobs, library additions and post checks can be queued for approval.

**Comprehensive Management Reports** including: Daily Brief, Daily Detailed Report, Custom, Totals with export and printer type selection options

**Digital Package Retention Feature** retains digital image of package label as it was printed.

**Lot Traceability** for drugs and materials.

**Automatic** system back-up feature.

**Home Screen** allows user to search & package by scanning/looking up product, provides notifications for items that need attention and lists recent printing/packaging jobs.

#### Master Drug Formulary Accessing First DataBank Drug Data, Imprints and Images Library

**Single Drug Library** with comprehensive sorting and search capabilities.

#### First DataBank includes:

- Source Drug Library including:
  - Generic Name, Trade Name, Strength, Measure and Form, NDC #, Manufacturer Name, Control Number, Drug Class Code
- Image Database
- Imprints Module
- Mapping Tool

*\*First DataBank® integration is optional and offered to US/NDC customers only. Annual renewal fees apply.*

**Label Designer Tool** - fully customizable label formats. Provides the ability to create and store custom templates with intuitive user interface.

- WYSIWYG Editor
- Windows® Fonts
- Default Templates
- Drawing Tools & QR Code Feature

**Label Preview** - provides the ability to see the final label layout prior to printing.

#### Technical Requirements (effective 01/01/23)

Computer with Windows® 10 operating system or higher.

8 GB RAM Required

10 GB Available Hard Drive Space

USB Port(s)

Internet access for updates and remote support

Pre-Requisite: SQL Server Express (Windows component)

On-going technical support is provided via phone by MPI's Technical Support Center at no additional charge to our customers for the life cycle of the packaging system and software.

If it is determined that on-site service or staff retraining is required a separate quote will be prepared for these services.

#### Network Ready Version

#### Client-Server Configuration:

- Consolidated Database
- Remote Post Packaging Verification
- Remote Drug Addition Approvals
- Job Stacking Approvals
- Template Administration and Design
- Software Administration

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