SYSTEM OVERVIEW

This information is for the System Administrator or Manager who creates freshness labels for the system.

If using the Avery Dennison® Cloud Portal, some processes may vary.

The system includes:

Label Design

PC Application to create new custom formats or modify standard formats.

Edit

Application to create product data files, batches, timers, manage media files, and add custom formats.
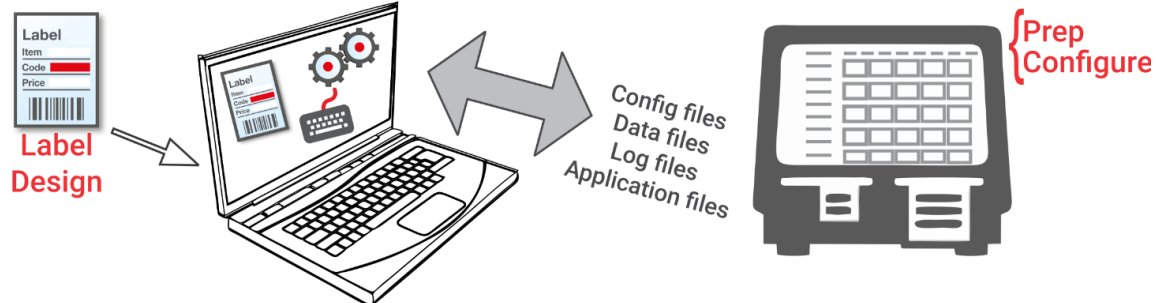
Configure **&**

Application to setup users, store address/logo, send/receive files, configure printers or groups, and network settings.
Set printers to push/pull updated data or configuration files.
Get log, configuration, and data files from your system.

Prep

System Application for printing freshness labels, viewing recipes, and watching videos.

System Requirements

To install and use Edit, Configure, and Label Design, your PC must meet these requirements:

Supported Operating Systems:	Microsoft® Windows® 10, 64-bit
Processor:	I5, 4th generation
Memory (RAM):	8 GB minimum recommended
Hard Disk Space:	10 GB minimum recommended

Some combinations of computer hardware and versions of Windows® Operating Systems require you to run these applications as an Administrator. Right click on the desktop icon and select Run As Administrator.

As a manager or system administrator, follow these steps to get started:

1. Install the applications (**Configure & Edit** and **Label Design**) on your PC.

   To print labels with fixed fields in a different language, install the Configure & Edit PC application in the language you need.

   Do you…

   ◆ have an existing data file? Send it to the printer using **Configure** or save the file to a thumb drive, then use **Prep** (Printer Settings, Printer Update) to load the data file onto the printer.

   ◆ have product data in a spreadsheet? Use the Excel template with Edit on the PC to enter data (or copy from an existing spreadsheet/.CSV file). The template (.XLSX) works with Microsoft® Office Standard 2007 or greater versions of Microsoft® Excel®. Open **Edit** on your PC. Select Download Excel® Template from the File menu to save a copy to your PC. Enter your data into the template and save it. From the File menu, select Import Data From, then select Microsoft Excel®. Navigate to the file. Click Open. The file is imported and opened in **Edit**.

2. Create a data file using **Edit** with your product buttons, batches, and timers. If our standard formats do not fit your needs, use **Label Design** to create a custom format. Use **Edit** to add the custom format and define buttons using either the custom or standard formats.

3. Configure the printer settings (including WiFi and LAN), manage printer groups, define a store address/logo, create users and manage their permissions with **Configure**.

4. Send the configuration file (.ENC) and the data file (.DAT, .DAT18, .FRESHMARX, or .FRESHMARX18) to the printer (or a group) using **Configure**.

5. Create reminders for your operators using **Prep**. The operators use **Prep** to print freshness or other types of labels.

About the System's Users

There are three types of user defaults: operator, manager, and admin (administrator). Login as the default Admin to create users. The default users may be removed once a new Admin is created.

User	Description	Default Password
Default Operator	Most basic-level user with access to **Prep**. Can print labels and *may* be able to update product data files on the system.	The operator password (0000) is optional. The system admin decides if operators must login.
Default Manager	Middle-level user with access to **Prep**. They *may* be able to update product data files, use **Edit**, configure printers, etc.	abcd
Default Admin	Most advanced-level user with access to *all* applications. This user sets the permissions for operators and managers.	1234

We recommend changing the default passwords and/or defining your own users.

Menu Icons

Icon	Description	Icon	Description	Icon	Description	Icon	Description
🗄	File	…	More	⚏	Applications	🎁	**Donate***
☰	Menu	▼	Drop down	⊙	Help and About	🗑	**Waste***

Icon	Description	Icon	Description	Icon	Description
🍳	**Prep Application**	⌨	**Edit Application**	⚙⚙	**Configure Application**
📄	Product Buttons	📄	Product Buttons	⚙	General Settings
⚏	Batches	⚏	Batches	✳	Network
📱	Quick Labels	📱	Quick Labels	↻	File Transfer Settings
▶	Media Files	▶	Media Files	⊕	Role Permissions
🖨	Printer Settings	🗄	External Data Sources	📇	User Management
🔔	Reminders	🤲	**Donate & Waste Application***	📍	Store Info

* The Donate & Waste application must be purchased separately.

Over the Air (OTA) Core Updates

The printer has our *pre-configured* Cloud server address to receive core updates, similar to the way mobile phones receive operating system (OS) updates. The printer receives a .ZIP file. The printer's core system includes the print engine and firmware.

Updates must be processed in sequential order. *For example*, a printer at Version 1.1 must update to V1.2, then to V1.3 (latest). You cannot update from V1.1 to V1.3.

To receive OTA updates:

1. Turn on the printer.

2. Login in as an **Admin**.

3. Connect the printer to a network.

4. Tap the apps menu icon (⚏).

5. Tap Home. Then, tap the Android icon.

6. The printer checks for updates and displays a notification if one is available. Tap the notification. - OR -
   Go to Android™ Settings, About Printer, Additional System Updates.

7. Tap **Update Now**. Follow the on-screen instructions. The printer turns off then on while processing the update. You see a message "Installing System Update."

   Applications remain when the core is updated.