



## Ishida IL-EMZ

Large Capacity Label Printer with Color Touchscreen

Printing speeds of 100 mm per second and unique batching capabilities give the IL-EMZ an edge in high volume applications. Its front loading feature and large 9 inch label roll capacity keep you up and running longer. The ability to print custom graphics produces eye-catching labels with all required nutritional and ingredient information.

Designed to enhance productivity, a fully customizable color touchscreen provides easy access to PLUs via category keys. Networking capability with ScaleLink Pro and other third-party product management software helps maintain consistent and accurate pricing.

From ergonomic design to high-speed printing, the IL-EMZ offers the latest technology to streamline prepackaging operations.

### Specifications

**Display:**

10.4 in color liquid crystal VGA with backlight, 640 x 480 dots

**Display Items:**

Unit price: Five-digits  
Total price: Six-digits  
Photo images for categories, presets and function keys

**Label Size:**

Width: 1.5 - 3.1 in (38 - 80 mm)  
Length: 1.2 - 7.9 in (30 - 200 mm)

**Preset Keys:**

3960: 40 x 99 pages

**Label Roll:**

Inside diameter: 3.0 in (76 mm) min  
Outside diameter: 9.0 in (230 mm) max

**Memory Capacity:**

34MB

**Label Backing Paper:**

Width: up to 3.3 in (84 mm)

**Communications:**

Static TCP/IP 10/100 Base T Ethernet

**Operating Conditions:**

Temperature: 32°F-104°F (0°C - 40°C)  
Humidity: 20 - 85% (no condensation)

**Interface:**

Two PCMCIA slots

**Power Supply:**

AC110 to 120V, 60Hz, 4A

**Print Head:**

3 in (76 mm), direct thermal

**Power Consumption:**

Stand-by: 50W  
In operation: 120W

**Print Speed:**

4 in (100 mm) per second

**Weight:**

41.8 lb (19.0 kg)

**Classification:**

CSA 1968136

**Warranty:**

One-year limited warranty

### Standard Features

- Large color touchscreen with adjustable viewing angle
- Front-loading, 9 in (230 mm) label roll capacity
- 3 in thermal head
- Prints all legally required ingredient and nutritional information
- Stores and prints graphics for custom labeling
- Ethernet communications
- Up to 99 pages of speed keys
- Assign images to category, presets, or function keys
- 21 tactile keys
- 34 MB of memory
- 30+ selectable fixed bar code formats
- Compatible with third-party communication software, including Invatron's PLUM and ADC's InterScale

### IL-EMZ

PART #	MODEL	CAPACITY
100811	IL-EMZ, large capacity label printer with color touchscreen	No scale base

Please refer to the labels section of this catalog for ordering information and case quantity pricing.

