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# Epson LabelWorks LW-Z5000WA Bulk Roll Label Printer

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## INTEGRATING DURABILITY WITH PERFORMANCE

Designed to tackle high-volume label printing, creating reliable and durable sign labels, Epson's multi-purpose industrial label maker LW-Z5000WA is the ideal companion for both business and industrial usages. Save more when it comes to printing with the new Bulk Roll (BR) label roll kit and rest assured that your labels, be it for use indoors or outdoors, are of the high quality and durability.

- Support label width from 6mm to 50mm
- Compatible with both LK tape cartridge and new BR Label roll
- More cost savings with new BR Label roll

- Wide range of materials for different applications
- High productivity with print speeds of up to 50mm/s
- User friendly editing of labels with Epson Label Editor software



★★★★★

## Overview ▶

### **Built for high-volume print**

Boasting a 300dpi print resolution with superb print speeds of up to 50 mm/sec\*, Epson's LW-Z5000WA allow you to print your labels with confidence and ease. Epson BR label roll kit includes label and ribbon for high print volume of up to 50% lower cost per metre compared to label cartridges, and up to 80% compared to other types of thermal transfer label/ribbon roll. Enjoy lower total cost of ownership after using just 2 pieces of BR label roll kit as compared to label cartridges.

### **Adapts to your every labelling needs**

Accepting labels from 6mm to 50mm in width for print, it works on various materials such as PET, vinyl, heat shrink tube or magnetic surfaces to suit both indoor and outdoor label applications. It is also compatible with both label cartridge for onsite printing and brand-new BR label roll kit for high-volume printing.

### **User-friendly installation and use**

Hassle-free set up with the simple BR label roll kit design, allowing the user to install and replace consumables without fuss.

Prevent errors with automatic detection of label type, colour, and size.

### **Multiple network-sharing capabilities**

Print from anywhere when connected to the same network on your LW-Z5000WA. With seamless Wi-Fi and Ethernet connectivity, you only need one printer to serve all the users in your workgroup, making it even more cost-efficient for your business.

### **Ultimate versatility with Epson Label Editor software**

Compatible with the upgraded Epson Label Editor software, you can now create a wide range of industrial labels including those that require barcodes, QR codes, sequential alpha and numeric coding. The Epson Label Editor software also allows you to import data for massive label printing.

### **Increase productivity with a peace of mind**

Create and organise the roll of batch labels with the optional rewinder. Print and peel labels easily with the automatic full

cut and half cut function. Replaceable cutter is available as an option.

### **Additional consumables**

The LW-Z5000WA is compatible with all existing Epson LK label cartridges\*\* and new BR label roll kit which are UL certified, high durability for harsh environment condition.

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## Specifications

## Printing:

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### **Printing Technology:**

Thermal Transfer

## Connectivity:

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### **Interface:**

USB 2.0, Ethernet, Wi-Fi, Simple AP mode

### **Included Software:**

Epson Label Editor (PC)

### **Mobile:**

Epson iLabel, Epson Datacom

### **Support OS:**

Windows, Android, iOS

## Printer Details:

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### **Options:**

Rewinder:

Winding Length: Max. 45m

Supported Tape Width: 9 - 50mm

### **Weight:**

Approx. 2.9kg

## Print Fonts:

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### **Print Fonts:**

Fixed font: Sans serif, OCR-A, OCR-B, Symbol. Scalable font: Sans serif. User can download scalable fonts to the printer

### **Fonts:**

PC Dependent

## Hardware Features:

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**Tape Cutter:**

Automatic full-cut and half-cut function (Replaceable)

**Maximum Print Width:**

48mm

**Open Cover Detection:**

Cover Open, Cut Setting, Print Density Setting, Print Speed Setting, Over Heat, Overcurrent Shutdown, Battery Charge, Auto Power Off

**Battery Level Indicator:**

Yes

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**Overall Dimensions (D x W x H):****Overall Dimensions (D x W x H):**

198 x 193 x 133 mm

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**Printing:****Technology:**

Thermal Transfer

**Cartridge Type:**

LK Tape Cartridge, BR Label Roll Kit (Ribbon included)

**Tape Width:**

Tape Cartridge: 6, 9, 12, 18, 24, 36, 50mm

Bulk Roll: 12, 18, 24, 36, 50mm

**Resolution:**

300 dpi

**Printable Dot Numbers:**

566 dot numbers

**Max Print Speed:**

Up to 50mm / sec (with AC Adapter)

**Max. Print Width:**

48mm

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**Printing Width:****Print Speed:**

300mm/sec or 150mm/sec

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**Print Settings:****Repeat Printing:**

Yes

**Auto Increment:**

Yes

**Data Import:**

Yes

**Number Serialization:**

Up to 4 digits (alphanumeric)

**Mirror Printing:**

Yes

**Vertical Printing:**

Yes

**Multi Line Print:**

PC-based

**Margins:**

Minimum 1mm print margin for standard labels for both standalone or the use of Label Editor

**Fixed Length:**

Auto / Custom

**QR Code:**

15 types (via Label Editor Software) - EAN8, EAN13, Code39, Code128, UPC-A, UPC-E, CodaBar, ITF, EAN128, GS1 DataBar, Micro QR Code, QR Code, Maxi Code, PDF417, Data Matrix

**Symbols:**

1,475 symbols (via Label Editor Software)

**Max Copies:**

999

**Label Length:**

From 10 to 999.9mm

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