

## QL-900

Print with Confidence  
Experience Unmatched Productivity  
with this Versatile Label Printer



Featuring a flat, easily accessible media path, the **QL-900** boasts superior inkjet performance, producing crisp, clean results. The adjustable media sensor allows printing on various label shapes. With a bright, easy-to-use 7" touchscreen display for seamless printer operation and monitoring, 1600 dpi, and full-color printing, the **QL-900** is versatile and delivers superior results job after job.

- **Operator friendly 7" Touchscreen Display**
- **Sharp print resolution up to 1600 dpi**
- **Print Width up to 8.5"**
- **High productivity label printer**

# Technical Specifications

## Operation

|                       |   |
|-----------------------|---|
| Print Technology      | Thermal Inkjet  |
| Ink Type              | High-Performance Dye ink,<br>(5) individual CMYKK Cartridges  |
| Print Resolution      | 1600 dpi x 1600 dpi / 1600 x 800 dpi  |
| Print Speed           | 6 ips (152 mm/sec) @ 1600 x 1600 dpi<br>12 ips (305 mm/sec) @ 1600 x 800 dpi*   |
| Label Size/Print Area | Width: 2.0" (50.8 mm) - 8.5" (215.9 mm)<br>Length: 1.0" (25.4 mm) - 75" (1904 mm)   |
| Media Sensors         | Gap, Reflective (bottom-only), Continuous   |
| Cutter                | Approximately 400,000 cuts on paper liner   |
| User Interface        | 7" Touchscreen Display, Power Button/LED  |
| Connectivity          | USB 2.0; 10/100 BaseT Ethernet, RJ-45 connection  |
| Software              | Microsoft Windows® 11, 10, 64/32-bit Driver<br>CQL Pro® advanced label creation and print management software (one free license included) |
| Color Matching        | ICC Color profile support for qualified media   |

## Supplies

|                |   |
|----------------|---|
| Ink Cartridges | QuickLabel QL-900 CMYKK Dye cartridges,<br>250mL each |
| Wiper Module   | Approximately 10,000 wipes                            |

## Media

|           |                                     |
|-----------|-------------------------------------|
| Width     | 2.125" (54 mm) - 9.0" (228.6 mm)    |
| Length    | 1.0" (25.4 mm) - 75" (1904 mm)      |
| Thickness | 3.9 - 11.8 mil (0.1 mm - 0.3 mm)    |
| Roll Size | 10" OD (254 mm), 3" ID (76 mm) core |

## Environmental & Physical

|                      |  |
|----------------------|--|
| Printer Operating    | 59° F to 95° F (15° C to 35° C), 30% to 90% Relative Humidity (non-condensing)   |
| Printer Storage      | 23° F to 113° F (-5° C to 50° C), 30% to 90% Relative Humidity (non-condensing)  |
| Ink Storage          | 32° F to 95° F (0° C to 35° C), 35% to 85% Relative Humidity (non-condensing)  |
| Atmospheric Pressure | 1060hPa (795mmHg) - 700hPa (525mmHg)   |
| Power Requirements   | 100 - 240 VAC 50/60Hz, 2.5A  |
| Power Consumption    | Operating: 60W (max)<br>Idle: 30W (max)  |
| Dimensions           | Print Unit (only): 22.5" L x 20.3" W x 13.5" H (514 mm x 565 mm x 343 mm)<br>With HP Unwind: 35.75" L x 23.75" W x 14.25" H (908 mm x 603 mm x 362 mm)<br>With HP Unwind & Rewind: 52.5" L x 23.75" W x 14.25" H (1334 mm x 603 mm x 362 mm) |
| Weight               | Print Unit (only): 75 lbs. (34 Kg)<br>High Performance Unwind: 19 lbs. (8.6 Kg)<br>High Performance Rewind: 20 lbs. (9.1 Kg)   |
| Optional Accessories | RW-900 Label Rewinder<br>10" (254 mm) OD Roll, 6 ips or 12 ips*<br><br>UW-900 Label Unwinder<br>10" (254 mm) OD Roll, 6 ips or 12 ips*<br>(required for roll printing operation)   |

## Warranty

One-Year Manufacturer's Parts & Labor Warranty (excludes wear parts and supplies)

## What's Included

QuickLabel QL-900 printer, AC power cord, USB Cable, Installation Guide, CQL Pro® advanced label creation and print management software (one free license included)

Manufacturer-Direct Sales, Warranty and Service | Unlimited Telephone Web and E-mail Technical Support

Optional Remote and On-Site Setup & Training, Extended Warranty Support programs available



*The Labels You Want When You Need Them.®*

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