

# QL-800

- High Productivity, Wide Format
- Print Labels 2" – 8.3" Wide



## *The Custom Product Labeling Printer That Works On Your Time*

The QL-800 is a high productivity, tabletop color label printer designed with the most advanced inkjet technology on the market today. With its powerful digital color engine, the QL-800 printer enables printing of color labels in short-run batches, saving money and time compared to purchasing excessive quantities of outsourced, preprinted labels. It combines printing of both narrow and wide labels with high speed, high-quality output.

One of many great features is the ability to automatically clean without cutting the print web. Using your entrepreneurial marketing ideas, the QL-800 prints beautiful, perfectly tailored product labels for you, your customers and business partners. The QL-800 label printer is the fastest, most versatile in-house digital dye-base color label printer available, combining both narrow and wide label prints.

- **Fast print speed up to 12 inches per second (60 ft per minute)**
- **Superior resolution up to 1600 dpi**
- **Print width 2" to 8.3"**
- **The latest inkjet technology on the market**
- **High productivity wide format label printer**



# QL-800

## SPECIFICATIONS

### Operation:

<b>Ink Type:</b>	Dye ink, (4) individual CMYK cartridges
<b>Print Resolution:</b>	1600 x 1600 dpi, 800 x 1600 dpi
<b>Print Speed:</b>	6 ips (152 mm/sec) at 1600 x 1600 dpi 12 ips (305 mm/sec) at 1600 x 800 dpi
<b>Print Area:</b>	Width: 2" (51 mm) – 8.3" (211 mm) Length: 1.0" (25 mm) - 30.0" (762 mm)
<b>Media Sensing:</b>	Gap, Reflective (bottom-only), Continuous; Non-adjustable/fixe sensors
<b>Connectivity:</b>	USB 2.0; 10/100 BaseT Ethernet, RJ-45 connection
<b>Software:</b>	Custom QuickLabel® Omni Software label creation and print management program suite QL-800 Windows® 10/8/7, Server 2012/2008, 64/32-bit driver

### Printing Supplies:

<b>Ink Cartridges:</b>	QuickLabel® QL-800 CMYK dye cartridges, 250 mL
<b>Maintenance Cartridge:</b>	2,000 maintenance operations or approximately 2 million linear inches; Near full warning at approximately 80% full
<b>Ink Type:</b>	High performance, water-based dye inks with extra wide color gamut that produce true-to-life color when combined with QuickLabel approved media

### Media Dimensions:

<b>Width:</b>	2.1" (54 mm) – 8.4" (214 mm)
<b>Length:</b>	1.1" (29 mm) – 30.1" (765 mm)
<b>Thickness:</b>	5.5 mil (0.140 mm) – 7.5 mil (0.191 mm)

### Media Dimensions (continued):

<b>Roll Size:</b>	8" OD (203 mm) QuickLabel paper and synthetic labels on 3" ID (76 mm) core
<b>Types:</b>	Gloss Paper, Matte Paper and Synthetic pressure-sensitive; Paper Tag Stock

### Environmental & Physical:

<b>Printer Operating:</b>	41° F to 95° F (5° C to 35° C), 20% to 90% Relative Humidity (non- condensing). Printer should be installed on level surface with no more than 1° tilt in any axis
<b>Power Requirements:</b>	100-240 VAC 50-60 Hz, 2.6A
<b>Power Consumption:</b>	Operating: 260W (max) Idle: 60W (max)
<b>Dimensions:</b>	23.7" L x 20.3" W x 20.8" H (602 mm x 515 mm x 528 mm)
<b>Weight:</b>	64 lbs. (29.0 kg) without supplies 70 lbs. (31.8 kg) with supplies 83 lbs. (37.6 kg) shipping
<b>Optional Accessories:</b>	Automatic Label Roll Rewinder and Unwinder

### Warranty:

Printer: 12 Month Manufacturer's Parts & Labor Warranty (excludes wear parts and supplies)



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