





# Making Color Printing Affordable for Wide Format Labeling

The QL-240 is a highly versatile, wide format tabletop color label production system best suited for label printing within the facilities of brand owners, print shops or manufacturers. Ideal for customers who need to print Z fold sheets and plant environments. The QL-240 is a smart alternative to expensive, pre-printed labels and thermal transfer labels, allowing for production of color labels.

Designed with the user in mind, the QL-240 optimizes LEAN processes by creating smooth and flexible production in-house with its user friendly interface. A versatile system for almost any market, the printer's wide color gamut ink is formulated for high-volume printing – reducing inventory and quickly producing high resolution labels on a just-in-time basis.

- High print speed up to 12 inches per second (60 ft per minute)
- Superior print resolution up to 1600 dpi
- Print width 2" to 8.7"
- Ideal for in-house label production system
- Great solution for private labelers and business owners

# **QL-240 Specifications**

# Operation:

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Ink Type:	Dye ink, (5) individual CMYKK color ink cartridges
Print Resolution:	Up to 1600 x 1600 dpi
Print Speed:	6 ips (152 mm/sec) or 12 ips (305 mm/sec)
Print Area:	Width: 2" (51 mm) – 8.7" (220 mm) Length: 1" (25 mm) – 30" (762 mm)
Media Sensors:	Gap, Reflective, Continuous; Non-adjustable/fixed sensors
Connectivity:	10/100 BaseT Ethernet, RJ-45 connection
Software:	Microsoft Windows® 10, 8, 7; Windows Server® 2012, 2008, 64/32-bit Drivers, NiceLabel® software (optional)

#### **Environmental & Physical:**

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Printer Operating:	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.
Power Requirements:	100-240 VAC 50-60 Hz, 2.6A
Power Consumption:	Operating: 260W (max) Idle: 60W (max)
Dimensions:	Printer: 18.9" L x 15.6" W x 11.9" H (480 mm x 395 mm x 301 mm) Unwinder: 19.7" L x 19.7" W x 16.8" H (500 mm x 500 mm x 427 mm)
Weight:	67 lbs. (30 kg) without supplies 72 lbs. (33 kg) with supplies
Optional Accessories:	Automatic Label Roll Rewinder and Unwinder, Touchscreen Interface Monitor

# **Supplies:**

Ink Cartridges:	QuickLabel® QL-240 CMYKK dye cartridges, 250 mL each, 240 mL usable
Maintenance Cartridge:	Maintenance tray with replaceable modules
Ink Type:	High performance, water-based dye inks with extra wide color gamut that produce trueto-life color when combined with QuickLabel approved media.

# Labels and Tags:

Width:	2.1" (51 mm) – 9.5" (241 mm)
Length:	1" (25 mm) – 30" (762 mm)
Thickness:	4.0 mil (0.102 mm) - 12 mil (0.305 mm)
Roll Size:	9.8" outside diameter (250 mm) QuickLabel paper and synthetic labels on 3" inside diameter (76 mm) core
Types:	Paper, Inkjet coated gloss paper, PE, PET, PP

# Warranty:

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

