QL-240
Versatile Wide Format Label Printer

*Photo shows printer with optional touchscreen monitor.

Low Cost of Ownership

Just-in-Time Label Production
- High resolution output with low ink consumption
- Flexibility to handle short or medium runs with no waste of labels between runs
- Avoid label vendor delivery or production delays

Long Life & Inexpensive Consumables
- Solid stainless steel design
- Replaceable and affordable printhead
- Low cost replaceable print engine

Superior Print Quality

High Resolution & Precision
- High-precision registration
- Ideal for printing full flood color artwork
- Wide color gamut ink

Software
- CQL Pro advanced label design and print management software
- Built-in ICC color profiles
- Remote support and management available with optional touchscreen

Production-Friendly

High Production Throughput
- Print speed up to 12 ips (305 mm/sec)
- Replace roll of labels and continue printing quickly
- External unwinder supporting 9.8" OD diameter for large runs

Easy to Setup and Use
- Intuitive optional interface to manage printing and perform system maintenance
- Easily print on pre-die cut and continuous labels
- Operates in both roll to roll and roll to cut mode

Technical Specifications

Operation:

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:

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 true-to-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)

*Photo shows printer with optional accessories.