



## QL-111 FULL COLOR LABEL PRINTING SYSTEM

### Industrial Color Label Printer Designed to Eliminate the Need for Preprinted Labels

The QL-111 industrial inkjet color label printer produces high quality, durable labels that clearly identify products stored in manufacturing facilities or distributed throughout the supply chain.

A great barcode printer replacement and ideal for JIT production, co-branding, supply chain and private labeling applications, the QL-111 produces labels with clear-cut text, highly scannable barcodes, durable print and color-fast content.

This revolutionary mid-range member of the QuickLabel printer family combines excellent print quality with high-speed label printing and low cost of ownership. With the QL-111, you will have the ability to support the just-in-time requirements of your industrial business and label production line.

- Print speed up to 8 inches per second
- High print resolution up to 600 dpi
- Print width 0.8" to 4.2"
- Eliminate costly, multi-step process of purchasing preprinted labels
- Reduce labeling errors to avoid chargebacks, audits or return expenses



# QL-111 Technical Data

Operation	
Ink Type	Dye ink, (4) individual CMYK cartridges
Print Resolution	600 x 600 dpi
Print Speed	2 ips (50 mm/sec) – 8 ips (200 mm/sec)
Print Area	Width: 0.8" (19 mm) – 4.2" (106 mm) Length: 0.2" (6 mm) – 30" (762 mm)
Media Sensors	Gap, Reflective, Continuous
Connectivity	High-Speed USB 2.0; Gigabit Ethernet RS-232 External Control Interface & Protocol
Software	Microsoft Windows® 10, 8, 7; Windows Server® 2012, 2008, 64/32-bit Drivers, Custom QuickLabel® software (included) or NiceLabel® software (optional)

Environmental & Physical	
Printer Operating	59° F to 86° F (15° C to 30° C), 10% to 90% Relative Humidity (non-condensing)
Power Requirements	100 - 240 V (Wechselstrom), 50 - 60 Hz, 1,5/0,5 A
Power Consumption	Operating: 268W (max), Idle: 29W (max)
Dimensions	386 x 570 x 394 mm
Weight	52.9 lbs. (24 kg) without supplies, 56.1 lbs. (26 kg) with supplies
Optional Accessories	Automatic Label Roll Rewinder and Unwinder, Integral Automatic Label Cutter, External Control Interface

Labels and Tags	
Width	1" (25 mm) – 4.3" (109 mm)
Length	0.2" (6 mm) – 30" (762 mm)
Thickness	5.7 mil (0.145 mm) – 10 mil (0.255 mm)
Roll size	7.9" outside diameter (200 mm), 3" inside, diameter (76 mm) core
Types	Matte, semi-gloss, high gloss papers and synthetics as well as tag stocks and other specialty labels

Supplies	
Ink Cartridges	QL-111 CMYK dye cartridges, 240 mL each, 230 mL usable
Maintenance Cartridge	450 mL full replacement; 360 mL (80%) near full warning
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

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

# Product range



## **contact** manual labelling systems

- Manual labelers and dispensers
- Labels for product labelling



## **contact** labels

- Quality labels for industry and retail
- Decorative and promotional labels
- Scale labels



## **contact** labelling systems

- Fully- and semi-automatic printing and labelling systems



## **contact** labelling systems

- Thermal and thermal transfer printers
- Carbon ribbons and other accessories
- Label software
- Special solutions



## **promoflex** retail merchandising systems

- Price and information holders
- Printing materials at POS
- Indoor and outdoor advertising
- Counter marking solutions



## **promoflex** consumables

- Tag guns and fasteners
- Cash register rolls, scale rolls and receipt rolls

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