

## KIARO!<sup>®</sup> K-100

- Industry Best Tabletop Label Printer
- Print Labels 0.8" – 4.2" Wide



- Print speed up to 8 inches per second (40 ft per minute)
- Exceptional print resolution up to 1200 dpi
- Print width 0.8" to 4.2"
- Industry best performance
- Excellent reliability

## Create Quality Custom Labels On-Demand and In-House

The Kiaro! inkjet color label printer is the premier in-house label printing solution for short runs, with the industry leading combination of print speed and quality. This printer automatically performs periodic cleanings and completes print jobs without label splicing.

Designed to print labels for any application, the Kiaro! dye-based printer fits into any size production facility and provides instant control over the labeling process.

With the Kiaro!, you have the ability to create custom-print private label packaging with our easy-to-use labeling software, better equip your facility to manufacture just-in-time, and gain control to reduce errors and delays. The Kiaro! color label printer is the elite solution for any business looking to improve their labels.

*If time is money, and you want to spend less time working with what needs to get produced, this is the printer you get."*

- Ryan Flynt,  
CJ's Unique Boutique

# Kiaro! K-100 Specifications

## Operation:

<b>Ink Type:</b>	Dye ink, (4) individual CMYK cartridges
<b>Print Resolution:</b>	1200 x 1200 dpi
<b>Print Speed:</b>	2 ips (50 mm/sec) – 8 ips (200 mm/sec)
<b>Print Area:</b>	Width: 0.8" (19 mm) – 4.2" (105.9 mm) Length: 0.2" (6 mm) – 30" (762 mm)
<b>Media Sensors:</b>	Gap, Reflective, Continuous
<b>Connectivity:</b>	High-Speed USB 2.0; Gigabit Ethernet RS-232 External Control Interface & Protocol
<b>Software:</b>	Microsoft Windows® 10, 8, 7; Windows Server® 2012, 2008, 64/32-bit Drivers Custom QuickLabel® software (included) or NiceLabel® software (optional)

## Environmental & Physical:

<b>Printer Operating:</b>	59° F to 86° F (15° C to 30° C), 10% to 90% Relative Humidity (non-condensing)
<b>Power Requirements:</b>	100 - 240 VAC 50/60Hz, 1.5A/0.5A
<b>Power Consumption:</b>	Operating: 268W (max) Idle: 29W (max)
<b>Dimensions:</b>	15.2" L x 22.4" W x 15.5" H (386 mm x 570 mm x 394 mm)
<b>Weight:</b>	52.9 lbs. (24 kg) without supplies 56.1 lbs. (26 kg) with supplies
<b>Optional Accessories:</b>	Automatic Label Roll Rewinder and Unwinder, Integral Automatic Label Cutter, External Control Interface

## Supplies:

<b>Ink Cartridges:</b>	Kiaro!® CMYK dye cartridges, 240 mL each, 230 mL usable
<b>Maintenance Cartridge:</b>	450 mL full replacement; 360 mL (80%) near full warning
<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

## Labels and Tags:

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

## Warranty:

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



Metromatics

For further information or pricing,  
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