

- » CREATE CUSTOM LABELS
- » CUT LABEL COSTS
- » KEEP UP WITH PRODUCTION DEMAND



Metromatics

Kiaro!

FAST COLOR INKJET LABEL PRINTER

Get More Label Flexibility with the Kiaro!



The Kiaro! delivers flexibility in labeling. With the Kiaro!, you'll be able to print finished labels virtually as fast as you generate work orders. You'll leverage its all-digital, high-speed label printing capacity to manage labels for your diverse product line, to custom-print private label packaging, and to personalize your products.

With the digital on demand Kiaro! label printer and four separate ink cartridges, you will only spend money when

you actually need labels – never for a minimum order of pre-printed labels that gather dust in your stockroom and decline in value.

You'll always have product labels at your fingertips when you print your own labels with a Kiaro!. There will be no more time delays or friction caused by working with an outside label printing company, and no concern over whether you have the right labels in inventory.

What Kind of Labels Can You Print with a Kiaro!?



Wine Bottle Labels



Food Labels



Display Pack Labels



Chemical Bottle Labels



Supplement Labels

The Kiaro! prints labels fast, whether you want rolls of finished labels or just one label at a time!

Fast Inkjet Label Printer Designed for High Production



The Kiaro! keeps your production moving, printing labels at up to 8 inches per second (40 feet/12 meters per minute). To translate its speed into label-making productivity, if your labels are 4 inches long (102mm), you will be able to print over 7,000 labels per hour!

But what is print speed without print quality? There is no need to worry. The Kiaro! prints labels in high resolution faster than any other tabletop color label printer. You'll get the Kiaro!'s 1200 dpi resolution even when you're printing labels at top speed. If you wish,

you can engage the Kiaro!'s ink-saving Economy mode, but even with less ink used, you'll still be printing labels in 1200 dpi!

In order to maintain print quality, the Kiaro! automatically performs periodic cleanings "in job." This means that, if the Kiaro! detects that a cleaning is required while you are printing labels, it will pause, perform a cleaning, and resume printing the very same label. Unlike other label printers, the web is never cut and you will finish your job without "splicing" your roll of labels.

Your Kiaro! will print labels in the colors you intend. Enjoy the creative freedom!



Kiaro! Inks and Labels



*Snap genuine
Kiaro! cartridges
into place and
begin printing
vivid labels that
resist abrasion.*



Kiaro! Inks: The Kiaro! uses four separate ink cartridges, one for each CMYK color. Printing at 40 feet (12m) per minute in 1200 dpi requires very precise, small droplets, and the Kiaro! ink set uses a special chemical formulation to print at this high speed and resolution. Kiaro! inks have excellent flow and quick-drying characteristics, and maintain their color on the shelf for months without fading. Each Kiaro! ink comes in a 240mL large capacity cartridge.

Kiaro! Labels: To produce labels that go beyond just beautiful appearance (although they have that too) QuickLabel developed Kiaro! paper and synthetic label substrate materials to work specifically with Kiaro! inks. Kiaro! materials produce high-performance labels that resist moisture, abrasion, smearing, many solvents, and UV light, and that can be used in high heat as well as refrigerator and freezer conditions. Finished Kiaro! labels are available in hundreds of sizes and shapes.



Kiara! Specifications

Label Printer:

Print Technology: Fixed Head Inkjet, CMYK

Production Modes: Batch mode and Tear-Off demand mode

Print Modes: Best, Fast, and Economy

Print Resolution: 1200 x 1200 dpi

Print Speed: 50mm – 200mm/s (2 – 8 ips). User selectable.

Label Sensing: Gap, Reflective mark, and Continuous

Connectivity: Built-in USB 2.0, Gigabit Ethernet, and RS232C

Optional Accessories: label rewinder, built-in cutter

Label Print Area:

The Kiara! prints edge-to-edge, full-bleed labels

Print Width: 22.2mm – 105.9mm (0.875" – 4.17")

Print Length: 3.0mm – 397mm (0.118" – 15.63")

Label Printing Supplies:

Ink Cartridges: Separate cartridges for each: Cyan, Magenta, Yellow, and Black ink

Ink Type: Dye-based, developed to withstand moderate moisture & UV light exposure

Ink Cartridge Capacity: 240mL (230mL usable)

CMYK Printhead Array: Set of four CMYK printheads

Purge Unit: Printhead cleaning component

Maintenance Cartridge: Collects spent ink resulting from cleaning process

Label Type: Roll or Fanfold

Label Width: 1" – 4.72" (25.4mm – 120mm)

Label Length: 0.25" – 15.74" (6mm – 400mm)

Label Thickness: 5.7 Mil – 10 Mil maximum (145 – 245 microns)

Label Material Type: Inkjet receptive label materials, including matte and glossy stocks

Label Roll Size: Up to 200mm (7.8") Outside Diameter

Software:

Labeling Software: Custom QuickLabel® software (included) or NiceLabel® software (optional)

Windows® Driver: Kiara! printer driver for Windows® 7/Vista/XP (32-bit) (included)

Barcodes:

All major barcodes supported, including 2D GS1 DataMatrix and QR Codes

Physical:

Power Supply: 100 – 240V, 50-60Hz, 2.2A max

Power Consumption: 21W (printing), 8W (sleep), .4W (off)

Dimensions: 15" W x 22" D x 15.5" H (386mm W x 570mm D x 394 mm H)

Operating Environment: Climate-controlled production environment. Maintain temperature between 59°F – 86°F (15°C – 30°C), 10 – 80% Relative Humidity.

Regulatory Compliance: WEEE, RoHS, REACH, CE, ERP LOT6 (energy conservation stand-by mode), TSCA/OSHA/EU Directive



The Kiara! prints labels in high resolution faster than any other tabletop color label printer. Even at its fastest speed (8 ips, 40 feet per minute), the Kiara! prints great-looking, vibrant, full color labels in outstanding 1200 dpi resolution. With four separate, large-capacity ink cartridges, silent operations, and low running costs, the Kiara! label printer is a perfect fit for any tabletop office, packaging room, or production line operation.

You may also like these other QuickLabel printers:

Zeo!



Light-duty inkjet label color printer

Vivo!
Touch



Toner-based production-capacity color label printer

Pronto!
486



High resolution barcode label printer



Metromatics

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