

**FULL COLOUR PRINTER**ColorCoder™ **V4****Benefits:**

- **Full colour label printing**  
At an incredible 150 mm (6") per second, the ColorCoder V4 allows your organization to take advantage of on-demand, colour label printing.
- **Economical**  
Save money and time on pre-printed labels. Simplify your inventory of preprinted labels by producing them in-house at just the quantity you need, when you need them.
- **Variable data printing at full speed**  
Full colour label printing with variable data and bar codes is now a reality. You are free to change data from label to label—at full speed!
- **Software included**  
Windows™ label software for label design and variable data printing is included with the printer.
- **Easy to use**  
Labels are loaded automatically, and ink cartridge replacement is a clean plug-and-play operation. Maintenance requirements are minimal, thanks to the self-cleaning print heads that ensure high, consistent print quality.



Here is the second generation full colour printer that offers a new way for your organization to use colour labels. With the ColorCoder V4 digital colour printer, pre-printed labels, tickets or tags become a way of the past. On-site printing with ColorCoder V4 offers you lower printing costs, shorter lead times and minimized label inventory. Get just the quantity you need, when you need.

ColorCoder V4 uses innovative print technology and performs 4-colour label printing in one single pass. The four 360-dpi thermal ink jet print heads coupled with the CMYK ink cartridges in cyan, magenta, yellow, and black deliver sharp, photographic images along with brilliant text and bar codes.

Now you can also print variable information within a batch, for example serial numbers, text, bar codes, and colours. Change data from label to label and print it out—without any interruptions—at full speed!

If required, the ColorCoder V4 can be equipped with a label rewriter for printing batches of labels to keep on-hand. The printer can also be configured with a cutter unit for use with continuous labels, tickets or tags allowing you to cut at the length you determine.

With the ColorCoder V4, you will get the ultimate colour printing flexibility.

## ColorCoder™ V4

**General**

Digital color printer for production of labels, tickets and tags. 4-color printing at high speed is made possible thanks to innovative thermal ink jet technology.

**Model**

ColorCoder™ V4

**Physical Characteristics**

**Length:** 590 mm

**Width:** 390 mm

**Height:** 400 mm

**Weight:** ~29 kg

**Print Specifications**

**Print Width:** Max. 94.8 mm (3.7")

**Print Speed:** Max. 150 mm/s (6")

**Print Direction:** Prints text, bar codes and graphics in all four directions.

**Print Resolution:** 360 dpi (~14 dots/mm) both horizontally and vertically

**Variable Data Printing**

Can print variable data such as serial numbers, text, bar codes, colours etc. within a batch. Variable data printing is produced at full speed and without any interruptions between labels.

**Media Specifications**

**Label Size –**

**Width:** 50.8–101.6 mm (2"–4")

**Length:** 38.1–406.4 mm (1.5"–16")

**Label Roll –**

**Label Roll Diameter:** 180 mm (7.1")

**Core Diameter:** 76.2 mm (3")

**Paper –**

**Thickness:** 0.18–0.26 mm.

Collux™ material is recommended.

**Print Head**

Consists of 4 in-line, thermal ink jet print heads, each having 1 344 nozzles (in total 5 376 nozzles). Self-cleaning and capping mechanisms.

**Printing Inks**

Collux ink cartridges for Black, Cyan, Magenta and Yellow. Easily replaceable. Each Collux ink cartridge contains 200 ml of water based ink.

**Software**

**Standard:** Microsoft Windows™

Printer Driver and label software

**Environment**

From +15° to +30°C (59°–86°F)

**Humidity**

10–80% non condensing

**Power Supply**

Auto switchable, 100–240 V AC, 50–60 Hz

**Memory**

1 Mb per color

**Interface**

Centronics

**Keyboard**

4 + 4 control keys

**Display**

LCD, 1 x 16 characters, plus 3 indicator lamps

**Regulatory Approvals**

CE (EN55022 Class A), FCC Class A, UL, CSA, VDEIGS

**Options**

Label Rewinder, Cutter

## Where Information Gets Down To Business™

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