

On-demand labelling on an industrial scale



High volume, high-quality industrial labelling

The ColorWorks C8010 is a colour inkjet label printer for high volume enterprises with the business need for in-house, on-demand label production on an industrial scale. It offers the flexibility to print on a variety of media types, supporting print widths from 1 to 4 inches.

The C8010 enables you to increase your high volume, high-quality label delivery speed and customisation capabilities. The printer is easy to use and maintain – all paper loading, ink replacement and printing operations can be performed from one side.

Its high printing quality, combined with a high 300mm/sec print speed helps you to produce stunning on-demand labels very quickly. The adjustable platen gap allows you to print on thin and thicker media such as price tags or floral labels, up to 0.6mm.

Exclusive movable and hole sensors allow printing on any shape, without a second die cut. The movable sensor also enables support for a wider variety of media cut outs.



High print quality

This printer provides high resolution of 600x1200dpi, making it perfect for barcode scanning and small fonts. High print consistency is guaranteed with the Epson Precision Core printhead and Ultrachrome DL inks. Nozzle verification technology enables you to maintain high print quality even when nozzles are clogged. Spot colour management and ICC profiling enable you to achieve the best possible colour matching.

Media flexibility

The C8010 offers a flexible choice of media and inks to meet customer requirements and expectations, combined with high durability inks for consistent high-quality results. It supports matte and gloss paper, film and synthetic media, and with its adjustable platen gap you can print irregularly shaped labels and thicker media up to 0.6mm.

On-demand label printing

The C8010 offers high speed colour inkjet printing, at 300mm/sec. You can also print for longer without stopping, thanks to new 480ml large ink pouches and roll-to-roll configuration for large batch printing.

High-capacity ink pack system

With its large 480ml ink pouches, the C8010 has the highest ink volume in its class, allowing you to print long runs without interruption.

Connectivity and maintenance

USB 3.0, high-speed Ethernet, optional Wi-Fi and an I/O port make it easy to integrate the printer into a different infrastructure, as required, including legacy systems thanks to ZPL support and ESC/Label.

You can also connect the printer to your SAP infrastructure using the ABAP drivers for ERP direct printing. Cloud printing enables you to build a labelling solution without the need for a PC, providing even more flexibility.



Applications



Chemicals



Logistics



Pharmaceutical



Plant tags



Food and beverage



Manufacturing



Box labelling



Non-food products

Inspired labelling for enterprise and industry

The improved printing quality, large ink pouches and enhanced connectivity options make the C8010 an ideal choice of colour labelling printer for a wide range of businesses.

Manufacturing

High-speed of 300mm/sec, allows for fast printing of high-quality, durable labels. Larger ink pouches with 1.65 times more volume enables continuous printing, at consistently high quality.

Chemical Labelling (GHS)

The C8010 prints durable labels that meet GHS compliance standards, and with short-run and fast label printing you can avoid ordering extra labels you don't need, saving time and resources.

Pharmaceutical

Produce durable, high-quality labels on-demand with Epson UltraChrome DL pigment inks, which are BS 5609 certified when printed on relevant materials. Reduce downtime and ensure continuous printer operation thanks to large 480ml ink pouches, combined with the highest volume in its class.

Product labelling

This printer offers 1-by-1 customised label production, enabling you to personalise packaging and highlight key product information. Spot colour matching and ICC profiling provides improved print quality, while maintenance and loading media is much easier thanks to the new one side access.

Food and beverages

With the C8010 you can quickly produce labels with ingredient and food allergen information in full colour, including traffic light ratings and nutritional scores. Create eye-catching promotions with personalised high-quality labels on-demand.

Warehouse and logistics

The C8010 has the lowest TCO in its class, and comes with a metal chassis and CoverPlus for peace of mind. You can easily integrate the printer into different platforms, thanks to ESC/Label, ZPII, Linux and SAP direct print support and print with pigmented inks that have BS 5609 certification for durability.

Horticulture

Print durable, high-quality labels with Epson UltraChrome DL pigment inks on thick synthetic media up to 0.6mm. The C8010 has a maximum resolution of 600x1200dpi, to capture fine bar code detail, and it offers a straight paper path with an optional rewinder.



More than just hardware

Epson software

Epson Device Admin

Easily manage an entire fleet of printers remotely, with full control including the ability to install, configure, monitor, maintain and troubleshoot your devices for increased productivity and cost savings.

Third-party labelling software

Label software by TEKLYNX

Barcode label design software makes it easier than ever to create dynamic on-demand colour labels.



BarTender by Seagull Scientific

Label design, label printing, barcode printing, RFID encoding and card printing.



Loftware Cloud

True cloud-enabled label printing with Loftware Cloud.



Drivers

SAP ABAP drivers support

Enable interoperability, customisation, performance, security, and compatibility with SAP systems.

Android, iOS and Windows SDK

Enable users to create their own applications easily.

Windows, Linux and MacOS drivers

Offer printing flexibility for each OS.

Install Navi

Find Windows, MacOS and Linux drivers, as well as Android, iOS and Windows SDK.



Other

Epson ESC Label

A command language for Epson printers that offers programmable control, flexible text formatting, barcode printing, graphical elements inclusion, and seamless software integration, ensuring precise and efficient label printing across various industries.

Web Config

Configure printers using web browser regardless the platform used.



Model	EPSON COLORWORKS CW -C8010
Ink Colours	CMYK
Print Speed	300 mm/sec
Resolution (dpi)	600x1200 dpi
Ink Capacity	480ml
Print head	Line inkjet
Connectivity	10/100/1000 Ethernet, USB 3.0, Wi-Fi (optional)
IO Port	D-Sub25
Paper Width	25.4 - 112 mm (Internal roll), 50 - 112 mm (External roll)
Print Width	21.4 - 112 mm
Label Length	11 - 1016 mm
Size (W x D x H)	620x392x420 mm

SKU	Item Name
C31CL02108	ColorWorks C8010
C13T55P140	SJIC48P-BK Black ink cartridge
C13T55P240	SJIC48P-C Cyan ink cartridge
C13T55P340	SJIC48P-M Magenta ink cartridge
C13T55P440	SJIC48P-Y Yellow ink cartridge
C13T55P540	SJIC48P-MK Matt Black ink cartridge
C33S020596	SJMB7500 Maintenance box
C32C882501	TU-RC8000 rewinder for the CW-C8000e



Please recycle responsibly.

For further information please contact your local Epson office or visit www.epson-europe.com

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners. Product information is subject to change without prior notice.

EPSON