Eye-catching colour labels, printed on-demand

EPSON®
EXCEED YOUR VISION

Streamline your colour label production

Print eye-catching custom colour labels when you need them with our on-demand printers. Two stage printing and wasteful pre-ordering are a thing of the past with Epson ColorWorks. Now you can print full colour labels first time, using your own designs and in quantities you will actually use.

A new way to produce colour labels

Epson's ColorWorks label printers have the power to completely revolutionise the way you print colour labels on-demand so you can take full control of the production process.
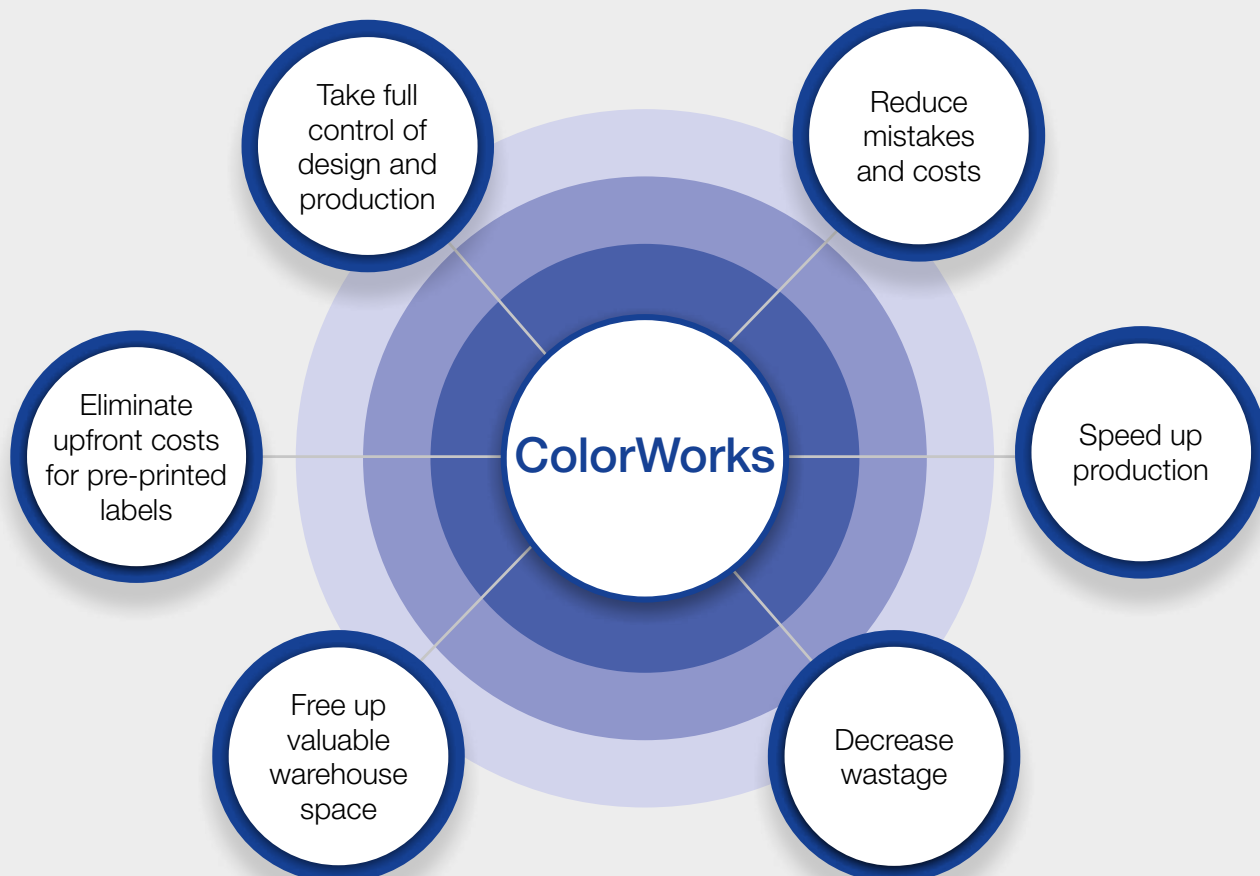
Media

Only blank rolls of label media are required.

Printing

Entire label content can be printed on demand.

Flexibility

Print different colours and label information at the same time.

- Take full control of design and production
- Reduce mistakes and costs
- Eliminate upfront costs for pre-printed labels
- **ColorWorks**
- Speed up production
- Free up valuable warehouse space
- Decrease wastage

The value of colour on-demand

Save money

Save money by not storing different pre-printed colour labels, just print when you need them. You can now control the whole label-printing process.

Save time

Stop wasting time searching for and changing to the correct pre-printed labels. Save time wasted by changing pre-printed rolls.

Add flexibility

Produce unique individual labels as you require them. Change designs on the fly and print only the labels you need.

Increase speed

Print in full colour at the speed your business needs. Reduce your total full colour label production time.

Eliminate unexpected charges

Cut out third-party charges for custom pre-prints. Reduce label creation errors, as well as late deliveries and penalties.

Eliminate label waste

No wasted labels due to last-minute design changes. No need to order pre-printed labels you don't need to ensure enough buffer stock.

Massively reduce label inventory

No more shelves full of pre-printed rolls of labels. Order and stock only one type of label - blanks.

Product labelling

Manufacturers and retailers can create engaging colour labels on demand which stand out on products and packaging. Add colour coding and images to box labels for easy reference.

Personalise packaging

Explore new marketing possibilities with short-run labelling and set your products and brand apart with customisable colour label printing.

Highlight key product information

Clearly highlight information on labels and print specialty labels on demand.

Manage inventory

Control stock and product movement with easy-to-track labels. Reduce production errors with colour-coding or pictures on labels to confirm container contents.

Chemical labels (GHS)

Clear, high quality chemical labels ensure efficiency of operation, clarity of instructions and safety of workers.

Remain compliant

Produce fully-compliant chemical labels that meet GHS standards and easily update them when required.

Streamline label production

Quickly and accurately print all labels in a single straightforward process And avoid ordering extra labels you don't need.

Produce clear images and pictograms

Print in high-quality colour to ensure key information ids displayed clearly.

Healthcare

Colour on healthcare labels improves the visual recognition of vital information, such as patient names and dosage instructions. This reduces operational risks for hospitals, and more importantly provides better patient care and safety.

Produce accurate patient and dosage information

Use colour and design to improve visual recognition of vital information, such as patient names and dosage instructions.

Create clear visual instructions

Precisely and perfectly print pictograms and other visual information onto blank labels in one smooth process.

Reduce risk of errors

Producing large volumes of labels that are consistent reduces the risk of errors in patient care.

Retail

Move your shelf-edge label production in store. Whether creating labels with colourful logos, promotions or important product information, you can take care of all your shelf-edge labelling requirements.

Improve brand recognition

Customise product packaging and improve marketing communications via unique short-run labelling applications.

Stand out from the competition

Use of colour allows you to differentiate your products from those of competitors and helps customers instantly recognise your brand.

Highlight important information

Clearly highlight information within a label's content, or print speciality labels on demand.

Hospitality

Improve visitor safety, enhance your brand image and add customised adverts, turning visitor passes into promotional tools for your company.

Create professional-looking tickets

Print individually designed tickets and ID badges in full colour, on-demand to enhance brand recognition.

Customise promotions to boost sales

Customise tickets and ID cards with promotional or personalised information. Add advertisements and other promotional information relevant to ticketholders to boost future sales.

Improve security with visual ID

Add full colour photos to ID cards, for ease of visual identification.

Food and catering

Create engaging colour labels that stand out on packaging and products on demand. Customise labels for increased brand awareness and show important information clearly even in small areas with high resolution printing.

Show key product information

Protect customers and your business by clearly highlighting important information, such as food allergens and nutritional information, with full-colour traffic-light labelling systems.

Create eye-catching special offers

Use colour to differentiate your products from those of your competitors. Highlight price changes and create eye-catching special offers.

Increase customer loyalty

Highlight brands with quality colour printing. Upsell products and increase profit margins by personalising labels.

Epson inks comply with Food Contact Materials regulations

Product	FCM-compliant inks
ColorWorks CW-C3500	SJIC22P Series
ColorWorks CW-C7500	SJIC26P Series
ColorWorks CW-C7500G	SJIC30P Series
ColorWorks CW-C6000 Series	SJIC36P Series
ColorWorks CW-C6500 Series	SJIC36P Series

Compliance standards

Under appropriate condition of use Epson ColorWorks inks comply with:

- EU Framework Regulation (EC) No. 1935/2004
- EuPIA (GMP) Printing inks For Food Contact Materials 4th revision March 2016
- Plastic Implementation Measure (PIM) EU No. 10/2011
- EuPIA Exclusion Policy for Printing inks and related Products (Nov 2016)
- Good Manufacturing Practices (GMP) (EC) No. 2023/2006

- FDA CFR21 (cGMP, HACCCP, paper materials)
- Swiss Ordinance on Materials and Articles in Contact with Food SR817.023.21 Annex 10
- Heavy Metal CONEG legislation 9
- EU Toy Standard EN71 (Parts 3,9, 12)
- SVHC under REACH compliance

Warehouse and logistics

Improve inventory management and product identification to help large and complex supply chains connected and running smoothly.

Improve traceability with colour coding

Help ensure the right products go to the right place

Reduce supply chain errors

Use colour to make labels easier to track and avoid mistakes

Save costs, reduce waste

Be more cost-efficient in your label production by reducing waste and eliminating the upfront costs of pre-printed labels.
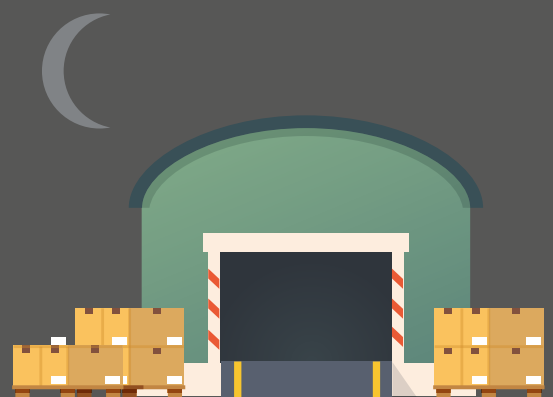
Current challenges

Labels are pre-printed, which is expensive and takes up a huge amount of space

Manual process of selecting box
labels often leads to costly mistakes

Inflexible, slow label operations hinder
productivity and delivery times

Print and Apply

The C6500 series label printers support colour printing and variable data processing and can be integrated directly into production lines, reducing steps in the manufacturing process and increasing efficiency.

Utilise the time-saving, automatic backing-paper removal function to easily apply labels to products. This exclusive function amongst inkjet label printers integrates simply and seamlessly with Print & Apply applications.

Wide range of media

The Tested by Epson for ColorWorks programme provides information on Epson-tested media solutions that are manufactured by industry-leading companies.

Premium matte ticket

Ideal for ticketing, ID badges, shelf tags and signs.

Fast drying

Scratch and water resistant

Optimised for high-quality photorealistic graphics

High-gloss label

Ideal for product labels and box labels for consumer products.

Permanent acrylic adhesive

Fast drying

Resistant to heat, smudging, water and other liquid damage

BOPP high-gloss label

Ideal for product labels for consumer products.

Water-borne acrylic permanent adhesive

Resistant to water and many other liquids

Premium matte label

Ideal for barcode labels, box labels for consumer products and pharmaceutical labels.

Photo-quality printing

Resistant to heat, smudging, scratches, water and other liquids

PE matte label

Ideal for GHS chemical labelling applications.

Smudge-proof

Excellent UV-stability and heat resistance

Resistant to water and most chemicals

BOPP satin-gloss label

Ideal for product labels for consumer products.

Water-borne acrylic permanent adhesive

Resistant to water and many other liquids

Visit www.epson.co.uk/testedforcolorworks for the latest information on tested media

ColorWorks C7500 series

Ideal for high-volume printing where durability is key. The Epson ColorWorks C7500 Series sets new standards for reliable, high-speed, high-quality colour label printing that meets manufacturers' labelling needs.

Reliable and consistent

Deliver outstanding performance that can be relied on in industrial environments.

Fast

Print at speeds of 300mm/sec even at high resolutions of 600 × 1200dpi.

Reassuring

Complete peace of mind. Epson covers everything (including the printhead) as long as the printer is covered under warranty/CoverPlus.

Robust

Epson's proprietary PrecisionCore printhead ensures labels are produced consistently for the printer's whole life.

Cost effective

Keep down costs with efficient, high-capacity individual ink cartridges. Save time and money with on-demand printing.

Easy integration

Use our new ESC/Label programming language to integrate seamlessly with virtually any OS.

High quality

Print high-quality labels for food and beverage products, packaging and boxes, as well as EU energy labels and GHS labels.

ColorWorks C7500

Ideal for prints where durability is key

DURABrite Ultra pigment ink

Prints best on matte media

ColorWorks C7500G

Perfect when print quality is essential

UltraChrome DL pigment ink

Prints best on glossy media

ColorWorks C6000 series

Print long-lasting customised labels quickly and easily. Produce high-quality (1200x1200dpi), custom labels time after time. The C6000 offers up to 4-inch print-widths and the C6500 delivers labels up to 8-inches. Optimise workflows using our unique built-in peeler.

Customised communication

Print labels 25mm-208mm wide on glossy, matte or textured substrate. Print on any shape, without needing a second die cut, using the unique movable sensor, and colour-match brand logos accurately.

Easy integration

Connect with Windows, Linux, Mac/iOS and SAP. Epson's ESC/Label programming language is compatible with most label drivers.

Remote configuration and maintenance

Manage and send updates to printer fleets easily with an intelligent web interface.

Long-lasting labels

Print durable labels with UltraChrome DL pigment inks.

Easy operation

Load labels from two different sides for ease of use. Remove paper jams easily with four points of access. Use the large (2.7 inch) LCD screen for convenient one-step variable data processing.

Maintenance-free

Forget about replacing the printhead or other working parts – they are covered under warranty for 1 year, with extra CoverPlus option also available.

Exclusive built-in peeler

Save time with automatic backing paper removal, a unique function amongst inkjet label printers. The peeler integrates with Print & Apply applications.

ColorWorks C6500Ae

Ideal for bespoke, flexible colour labelling

For labels 8 inches wide
Built-in autocutter

ColorWorks C6000Ae

Ideal for bespoke, flexible colour labelling

For labels 4 inches wide
Built-in autocutter

ColorWorks C6500Pe

Ideal for bespoke, flexible colour labelling

For labels 8 inches wide
Built-in peeler

ColorWorks C6000Pe

Ideal for bespoke, flexible colour labelling

For labels 4 inches wide
Built-in peeler

ColorWorks C3500

Simple to use, flexible and compact it allows you to print anything from a wristband, ticket or ID badge to a durable synthetic label. All this in full colour, high-quality and at a fast printing speed of up to 103mm/sec

Easy to use and cost-efficient

Monitor ink levels and printer status with the LCD display and save when you print. A recent research report showed the ColorWorks C3500 has the lowest ink cost per print compared with two competitors[1].

Reliable

Ensure accurate barcode printing with Epson's automatic nozzle checking technology (AID) that senses and fixes clogged nozzles

Intuitive display

Monitor ink levels and printer status on the LCD screen. Conveniently access all functions from the front of the printer, including consumables.

Maintenance-free

Forget about replacing the printhead or other working parts – they last for the lifetime of the printer.

Durable prints

Produce long-lasting prints that resist smudging, fading and most liquids with Epson DURABrite Ultra pigment ink.

Versatile

Create high-quality prints on a wide range of materials, including matte and glossy-coated paper and synthetic media in a wide range of formats and sizes. Re-use smudge, water and fade resistant passes repeatedly.

Model	CW-C7500	CW-C7500G	CW-C6000AE
Print Head	PrecisionCore MicroTFP Line printer	PrecisionCore MicroTFP Line printer	µTFP4
Resolution (dpi)	600 × 1,200dpi	600 × 1,200dpi	1200 × 1200dpi
Ink Colours	4 colours	4 colours	4 colours
Ink Capacity	295ml	295ml	80ml
Supported Media	Matte label, Matte film label, Glossy label, Glossy Film label, High Glossy label	Matte label, Matte film label, Glossy label, Glossy Film label, High Glossy label	Matte label, Matte film label, Glossy label, Glossy Film label, High Glossy label
IO Port	Yes	Yes	Standard
Printing Direction	Fixed	Fixed	Bi-directional or Unidirectional
Label Length	600mm	600mm	609.6mm
Size (W × D × H)	392 × 598 × 395mm	392 × 598 × 395mm	340 × 565 × 326mm
Print speed (in full-width)	Max. 300mm/sec at 600 × 1,200dpi (printing width 108mm)	Max. 300mm/sec at 600 × 1,200dpi (printing width 108mm)	119 mm/s (Max Speed 300 × 600dpi) 75 mm/s (Speed 600 × 600dpi) 48 mm/s (Normal 600 × 600dpi) 18 mm/s (Quality 600 × 1200dpi) 8 mm/s (Max Quality 1200 × 1200dpi)
Paper Roll Diameter	203.2mm / 8"	203.2mm / 8"	203.2mm / 8"
Paper Width	50 to 112mm	50 to 112mm	25.4 to 112mm
Print Width	Up to 108mm	Up to 108mm	Up to 108mm
Peeler / Autocutter	Autocutter	Autocutter	Autocutter

CW-C6000PE	CW-C6500AE	CW-C6500PE	CW-C3500
µTFP4	µTFP4	µTFP4	Serial
1200 × 1200dpi	1200 × 1200dpi	1200 × 1200dpi	720 × 360dpi
4 colours	4 colours	4 colours	4 colours
80ml	80ml	80ml	32ml
Matte label, Matte film label, Glossy label, Glossy Film label, High Glossy label	Matte label, Matte film label, Glossy label, Glossy Film label, High Glossy label	Matte label, Matte film label, Glossy label, Glossy Film label, High Glossy label	Matte label, Matte film label, Glossy label, Glossy Film label, High Glossy label
Standard	Standard	Standard	No
Bi-directional or Unidirectional	Bi-directional or Unidirectional	Bi-directional or Unidirectional	Bi-directional or Unidirectional
609.6mm	609.6mm	609.6mm	1117mm
340 × 565 × 326mm	444 × 512 × 326mm	444 × 512 × 326mm	310 × 283 × 261mm
119 mm/s (Max Speed 300 × 600dpi) 75 mm/s (Speed 600 × 600dpi) 48 mm/s (Normal 600 × 600dpi) 18 mm/s (Quality 600 × 1200dpi) 8 mm/s (Max Quality 1200 × 1200dpi)	85 mm/s (Max Speed 300 × 600dpi) 49 mm/s (Speed 600 × 600dpi) 34 mm/s (Normal 600 × 600dpi) 13 mm/s (Quality 600 × 1200dpi) 6 mm/s (Max Quality 1200 × 1200dpi)	85 mm/s (Max Speed 300 × 600dpi) 49 mm/s (Speed 600 × 600dpi) 34 mm/s (Normal 600 × 600dpi) 13 mm/s (Quality 600 × 1200dpi) 6 mm/s (Max Quality 1200 × 1200dpi)	Max. 103mm / sec at 360 × 360 DPI (printing width 56mm)
203.2mm / 8"	152.4mm / 6"	152.4mm / 6"	101.6mm / 4"
25.4 to 112mm	25.4 to 215.9mm	25.4 to 215.9mm	30 to 112mm
Up to 108mm	Up to 211.9mm	Up to 211.9mm	Up to 104mm
Peeler	Autocutter	Peeler	Autocutter

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