

# ColorWorks D6000Ae



On-demand inkjet label printers that use dye ink to enhance glossy media with vibrant colours, rich black tones and superior durability.

These on-demand, digital, four-colour label printers open up new opportunities for businesses with lots of SKUs to manage and not much time. The CW-D6000 Series meets the needs of small to medium batch customers across many sectors (product labelling, food and beverage, retail, and print and apply etc.). The series includes peeler-equipped (Pe) and auto-cutter (Ae) models.

## Dye ink

The new dye inks can cover specific requirements, including superior abrasion and rubbing resistance on specific glossy media. Labels remain vibrant and intact, even under harsh conditions. Dye inks also let you achieve stunning results with a much wider colour range. This makes the CW-D6000 series perfect for premium products and marketing materials, and the rich black tones are ideal for labels that require a strong visual impact.

## Media flexibility

The CW-D6000 series benefits from a wealth of features that are designed to provide practical and creative solutions. It supports media widths, from 25mm for the CW-D6000Ae and from 50mm for the CW-D6000Pe to 112mm and boasts expanded media support which even includes textured paper. Thanks to the dye inks, the product range also has excellent support for glossy media.

## Easy to use

The series has been designed to be extremely user friendly. All operations can be carried out from the front, saving operation space. The roll replacement is possible from the front, right and left. We've also designed a number of technical tools to help with printer management, configuration and maintenance, including: web interface and printer fleet management, remote configuration, maintenance and monitoring.

## Print quality

These label printers offer high-quality, high-resolution, four-colour print output as standard; along with colour matching functionality (ICC profile and spot colour matching tool) for impressive, impactful, on-demand colour labels.

## Easy integration

All models in the range are integration-friendly. SAP direct support, ESC Label, Linux and Mac drivers. ZPLII compatible

## KEY FEATURES

- **Dye ink**  
Superior durability, vibrant colours and rich black tones on glossy media
- **Media Flexibility**  
Expanded media support. Label widths from 50mm to 112mm
- **Compact and easy to use**  
Simple, unobtrusive design with front panel operation, and familiar, proven design and platform
- **Built-in peeler model (CW-D6000Pe)**  
For print-and-apply production line goods
- **Auto-cutter model (CW-D6000Ae)**  
For product labelling, food and beverage, retail, and print and apply solutions
- **Legal Statement**  
Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

## PRODUCT SPECIFICATIONS

<b>TECHNOLOGY</b>	
Printing Method	PrecisionCore™ Print Head
Nozzle Configuration	800 Nozzles per colour
Category	Industrial colour label printer

<b>PRINT</b>	
Printing Speed	Max. 119 mm/sec at 300 x 600 DPI ( printing width108 mm)
Printing Resolution	300 x 600 DPI, 600 x 600 DPI, 600 x 1,200 DPI, 1,200 x 1,200 DPI, Max. 1,200 x 1,200 DPI
Printing Width	max.108 mm
Print Language	ESC/Label

<b>SUPPORTED MEDIA</b>	
Formats	Roll (4" external diameter), Roll (6" external diameter), Roll (8" external diameter)
Width	Min25 mm, Max 112 mm
Type	Continuous label, Continuous media, Die-cut label, Black mark paper, Black mark label

<b>GENERAL</b>	
Autocutter	Yes Included
Power Supply	Internal
Supply voltage	100 ~ 240 V, 50 ~ 60 Hz
Product dimensions	340 x 565 x 326 mm (Width x Depth x Height)
Product weight	23 kg

<b>OTHER</b>	
Warranty	12 months On-site service Optional warranty extension available

## PRODUCT SPECIFICATIONS

<b>TECHNOLOGY</b>	
Printing Method	PrecisionCore™ Print Head
Nozzle Configuration	800 Nozzles per colour
Category	Industrial colour label printer

<b>PRINT</b>	
Printing Speed	Max. 119 mm/sec at 300 x 600 DPI ( printing width108 mm)
Printing Resolution	300 x 600 DPI, 600 x 600 DPI, 600 x 1,200 DPI, 1,200 x 1,200 DPI, Max. 1,200 x 1,200 DPI
Printing Width	max.108 mm
Print Language	ESC/Label

<b>SUPPORTED MEDIA</b>	
Formats	Roll (4" external diameter), Roll (6" external diameter), Roll (8" external diameter)
Width	Min25 mm, Max 112 mm
Type	Continuous label, Continuous media, Die-cut label, Black mark paper, Black mark label

<b>GENERAL</b>	
Autocutter	Yes Included
Power Supply	Internal
Supply voltage	100 ~ 240 V, 50 ~ 60 Hz
Product dimensions	340 x 565 x 326 mm (Width x Depth x Height)
Product weight	23 kg

<b>OTHER</b>	
Warranty	12 months On-site service Optional warranty extension available

## LOGISTICS INFORMATION

SKU	C31CL90102
EAN code	8715946740164
Country of Origin	China
Layer	2 Units
Layer Block	2 Units

For more information please contact:

Home users: 0343 90 37766  
Business users\*: 0871 42 37766  
Republic of Ireland: 01 436 7742  
Or visit us at <https://www.epson.co.uk/contactus>  
\* 10p per minute plus network extras.

Web: [www.epson.co.uk](http://www.epson.co.uk)  
[www.epson.ie](http://www.epson.ie)

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners.  
Product information is subject to change without prior notice.  
Last extracted: 2025-06-23

## ColorWorks D6000Ae

### WHAT'S IN THE BOX

- Driver and utilities
- User manual
- Individual Ink Cartridges
- Main unit
- Roll paper
- Maintenance box

### SUPPLIES

- SJMB6000/6500: Maintenance box for ColorWorks C6500/C6000 Series
- SJC55(BK): Ink cartridge for ColorWorks CW-D6500/D6000 (Black)
- SJC55(C): Ink cartridge for ColorWorks CW-D6500/D6000 (Cyan)
- SJC55(M): Ink cartridge for ColorWorks CW-D6500/D6000 (Magenta)
- SJC55(Y): Ink cartridge for ColorWorks CW-D6500/D6000 (Yellow)
- High Gloss Label, Die-Cut Roll, 102mm x 51mm, 2310 Labels
- High Gloss Label, Continuous Roll, 102mm x 60m
- PP Matte Label Premium, Coil, 220mm x 750m
- PP Matte Label Premium, Die-cut Roll, 102mm x 51mm, 2310 Labels
- PP Matte Label Premium, Die-cut Roll, 102mm x 76mm, 1570 Labels
- PP Matte Label Premium, Die-cut Roll, 76mm x 51mm, 2310 Labels
- PP Matte Label Premium, Die-cut Roll, 76mm x 127mm, 960 Labels
- PP Matte Label Premium, Die-cut Roll, 105mm x 210mm, 259 Labels
- PP Matte Label Premium, Die-cut Roll, 105mm x 152mm, 800 Labels
- PP Matte Label Premium, Continuous Roll, 105mm x 55m
- Premium Matte Label - Continuous Roll: 102mm x 60m

**EPSON**®