

# ColorWorks CW-C6500Ae

DATASHEET / BROCHURE



This 8-inch colour label printer (with auto-cutter) offers bespoke, flexible, colour labelling and supports a wide range of label sizes.

This on-demand, digital, four-colour label printer opens up new opportunities for businesses with lots of SKUs to manage and not much time. The ColorWorks CW-C6500Ae extends Epson's range in order to meet the needs of small to medium batch customers across many sectors (food, chemical, beverage, manufacturing etc.).

## Media Flexibility

The CW-C6500Ae benefits from a wealth of new features that are designed to provide practical and creative solutions. It supports media widths, from 25.4mm to 215.9mm and boasts expanded media support which even includes textured paper. In practical terms, this range of ColorWorks label printers can print anything from tiny labels for vaping liquid bottles, to large durable labels that are suitable for chemical drums. Also, the innovative movable sensor allows printing on any shape, without the need for a 2nd die cut.

## Compact and easy to use

The CW-C6500Ae has been designed to be extremely user friendly. All operations can be carried out from the front, which saves on 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

This label printer offers 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.

## KEY FEATURES

- **Media Flexibility**  
Expanded media support. Label widths from 25.4mm to 215.9mm
- **Compact**  
Simple, unobtrusive design with front panel operation
- **Auto-cutter**  
For chemical, food & beverage, horticulture, and logistics - primary and secondary labelling.
- **Remote management**  
Remote configuration, maintenance and monitoring
- **Money saving**  
No need for pre-printed stock of labels. Print full colour on blank labels

## 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. 85 mm/sec at 300 x 600 DPI ( printing width 212 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. 212 mm
<b>SUPPORTED MEDIA</b>	
Formats	Roll (4" external diameter), Roll (6" external diameter)
Type	Continuous label, Continuous paper, 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	444 x 515 x 326 mm (Width x Depth x Height)
Product weight	26 kg
<b>OTHER</b>	
Warranty	12 months On-site service Optional warranty extension available

## LOGISTICS INFORMATION

SKU	C31CH77102
EAN code	8715946670720
Country of Origin	China

## ColorWorks CW-C6500Ae

### WHAT'S IN THE BOX

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

### SUPPLIES

- High Gloss Label - Die-Cut Roll: 210mm x 297mm, 194 labels
- Premium Matte Label - Continuous Roll: 102mm x 60m
- Premium Matte Label - Die-Cut Roll: 105mm x 210mm, 282 labels
- Premium Matte Label - Continuous Roll: 203mm x 60m
- Premium Matte Label - Die Cut Roll: 210mm x 297mm, 200 labels
- SJC36P(Y): Ink cartridge for ColorWorks C6500/C6000 (Yellow)
- SJC36P(M): Ink cartridge for ColorWorks C6500/C6000 (Magenta)
- SJC36P(C): Ink cartridge for ColorWorks C6500/C6000 (Cyan)
- SJC36P(K): Ink cartridge for ColorWorks C6500/C6000 (Black)
- SJMB6000/6500: Maintenance box for ColorWorks C6500/C6000 Series
- High Gloss Label - Die-Cut: 105mm x 210mm, 273 labels
- High Gloss Label - Continuous Roll: 102mm x 58m
- PE Matte Label - Die-Cut Roll: 210mm x 297mm, 184 labels
- PE Matte Label - Continuous Roll: 203mm x 55m
- PE Matte Label - Die-Cut Roll: 105mm x 210mm, 259 labels
- PE Matte Label - Continuous Roll: 102mm x 55m
- BOPP High Gloss Label - Continuous Roll: 203mm x 68m
- BOPP Satin Gloss Label - Continuous Roll: 203mm x 68m



For more information please contact:

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Or visit us at <https://www.epson.co.uk/contactus>  
\* 10p per minute plus network extras.

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