

# 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

TECHNOLOGY	
Printing Method	PrecisionCore™ Print Head
Nozzle Configuration	800 Nozzles per colour
Colours	Black, Cyan, Yellow, Magenta
Ink Technology	Ultrachrome® DL
Category	Industrial colour label printer
PRINT	
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
SUPPORTED MEDIA	
Formats	Roll (4" external diameter), Roll (6" external diameter)
Type	Continuous label, Continuous paper, Die-cut label, Black mark paper, Black mark label
GENERAL	
Interfaces	Ethernet interface (100 Base-TX / 10 Base-T), USB 2.0 Type B, USB 2.0 Type A
Autocutter	Yes included
Power Supply	AC adapter, C1
Supply voltage	100 ~ 240 V, 50 ~ 60 Hz
Product dimensions	444 x 515 x 326 mm (Width x Depth x Height)
Product weight	55 kg

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WHAT'S IN THE BOX

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

## SUPPLIES

● Matte Label - Continuous Roll: 76mm x 43m	1516052
● Matte Label - Continuous Roll: 105mm x 43m	1516054
● Premium Matte Ticket - Roll: 80mm x 50m	C33S045389
● Premium Matte Ticket - Roll: 102mm x 50m	C33S045390
● Premium Matte Label - Continuous Roll: 51mm x 35m	C33S045417
● Premium Matte Label - Continuous Roll: 76mm x 35m	C33S045418
● Premium Matte Label - Continuous Roll: 102mm x 35m	C33S045419
● Premium Matte Label - Coil: 220mm x 750m	C33S045528
● Premium Matte Label - Die-cut Roll: 102mm x 51mm, 650 labels	C33S045531
● Premium Matte Label - Die-cut Roll: 102mm x 76mm, 440 labels	C33S045532
● Premium Matte Label - Die-cut Roll: 102mm x 152mm, 225 labels	C33S045533
● Premium Matte Label - Die-cut Roll: 76mm x 51mm, 650 labels	C33S045534
● Premium Matte Label - Die-cut Roll: 76mm x 127mm, 265 labels	C33S045535
● High Gloss Label - Continuous Roll: 102mm x 33m	C33S045538
● High Gloss Label - Continuous Roll: 76mm x 33m	C33S045537
● High Gloss Label - Continuous Roll: 51mm x 33m	C33S045536
● High Gloss Label - Die-cut Roll: 102mm x 51mm, 610 labels	C33S045539
● High Gloss Label - Die-cut Roll: 102mm x 76mm, 415 labels	C33S045540
● High Gloss Label - Die-cut Roll: 102mm x 152mm, 210 labels	C33S045541
● High Gloss Label - Die-cut Roll: 76mm x 51mm, 610 labels	C33S045542
● High Gloss Label - Die-cut Roll: 76mm x 127mm, 250 labels	C33S045543
● High Gloss Label - Coil: 220mm x 750m	C33S045529
● PE Matte Label - Continuous Roll: 51mm x 29m	C33S045544
● PE Matte Label - Continuous Roll: 76mm x 29m	C33S045545
● PE Matte Label - Continuous Roll: 102mm x 29m	C33S045546
● PE Matte Label - Die-cut Roll: 102mm x 51mm, 535 labels	C33S045547
● PE Matte Label - Die-cut Roll: 102mm x 76mm, 365 labels	C33S045548
● PE Matte Label - Die-cut Roll: 102mm x 152mm, 185 labels	C33S045549
● PE Matte Label - Die-cut Roll: 76mm x 51mm, 535 labels	C33S045550
● PE Matte Label - Die-cut Roll: 76mm x 127mm, 220 labels	C33S045551
● Premium Matte Label - Continuous Roll: 105mm x 35m	C33S045727
● SJIC36P(Y): Ink cartridge for ColorWorks C6500/C6000 (Yellow)	C13T44C440
● SJIC36P(M): Ink cartridge for ColorWorks C6500/C6000 (Magenta)	C13T44C340
● SJIC36P(C): Ink cartridge for ColorWorks C6500/C6000 (Cyan)	C13T44C240
● SJIC36P(K): Ink cartridge for ColorWorks C6500/C6000 (Black)	C13T44C140
● SJMB6000/6500: Maintenance box for ColorWorks C6500/C6000 Series	C33S021501

## ColorWorks CW-C6500Ae

## LOGISTICS INFORMATION

SKU	C31CH77102
EAN code	8715946670720
Country of Origin	China



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