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

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
- AC Adaptor
- Individual Ink Cartridges
- Main unit
- Roll paper
- Maintenance box



