

ColorWorks C6000Pe

DATASHEET / BROCHURE



Four inch colour label printers that offer bespoke, flexible, colour labelling and support a wide range of label sizes.

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 C6000 Series meets the needs of small to medium batch customers across many sectors (food, chemical, beverage, manufacturing etc.). The series includes peeler-equipped (Pe) and auto-cutter (Ae) models.

Media Flexibility

The C6000 series benefits from a wealth of features that are designed to provide practical and creative solutions. It supports media widths, from 25mm for the C6000Ae and from 50mm for the C6000Pe to 112mm and boasts expanded media support which even includes textured paper. The ColorWorks range of label printers can print anything from tiny labels for vaping liquid bottles, to large durable labels suitable for chemical drums. The matte black ink version (for both Pe and Ae models) provides users with increased print finish flexibility on textured or plain paper.

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

- **Media Flexibility**
Expanded media support. Label widths from 25mm to 112mm
- **Compact**
Simple, unobtrusive design with front panel operation
- **Built-in peeler model (CW-C6000Pe)**
For print-and-apply production line goods
- **Auto-cutter model (CW-C6000Ae)**
For chemical, food & beverage, horticulture, and logistics
- **Matte black ink version**
Available for both CW-C6000Ae and CW-C6000Pe models

EPSON®

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Printing Method	PrecisionCore™ Print Head
Nozzle Configuration	800 Nozzles per colour
Category	Industrial colour label printer
PRINT	
Printing Speed	Max. 119 mm/sec at 300 x 600 DPI (printing width 108 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
SUPPORTED MEDIA	
Formats	Roll (4" external diameter), Roll (6" external diameter), Roll (8" external diameter)
Width	Min 50 mm, Max 112 mm
Type	Continuous label, Die-cut label, Black mark label
GENERAL	
Power Supply	Internal
Supply voltage	100 ~ 24 V, 50 ~ 60 Hz
Product dimensions	340 x 565 x 326 mm (Width x Depth x Height)
Product weight	23 kg
OTHER	
Warranty	12 months On-site service Optional warranty extension available

LOGISTICS INFORMATION

SKU	C31CH76202
EAN code	8715946670713
Country of Origin	China

ColorWorks C6000Pe

WHAT'S IN THE BOX

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

SUPPLIES

- SJMB6000/6500: Maintenance box for ColorWorks C6500/C6000 Series
- SJIC36P(Y): Ink cartridge for ColorWorks C6500/C6000 (Yellow)
- SJIC36P(M): Ink cartridge for ColorWorks C6500/C6000 (Magenta)
- SJIC36P(C): Ink cartridge for ColorWorks C6500/C6000 (Cyan)
- SJIC36P(K): Ink cartridge for ColorWorks C6500/C6000 (Black)
- Premium Matte Label - Die-cut Roll: 102mm x 152mm, 800 labels
- Premium Matte Label - Die-cut Roll: 102mm x 51mm, 2310 labels
- Premium Matte Label - Die-cut Roll: 102mm x 76mm, 1570 labels
- Premium Matte Label - Die-cut Roll: 76mm x 127mm, 960 labels
- Premium Matte Label - Die-cut Roll: 76mm x 51mm, 2310 labels
- Premium Matte Label - Die-Cut Roll: 105mm x 210mm, 282 labels
- High Gloss Label - Die-Cut: 105mm x 210mm, 273 labels
- High Gloss Label - Die-cut Roll: 102mm x 51mm, 2310 labels
- High Gloss Label - Die-cut Roll: 102mm x 76mm, 1570 labels
- High Gloss Label - Die-cut Roll: 102mm x 152mm, 800 labels
- High Gloss Label - Die-cut Roll: 76mm x 51mm, 2310 labels
- High Gloss Label - 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, 102mm x 51mm, 2310 Labels
- PP Matte Label Premium, Die-cut Roll, 102mm x 76mm, 1570 Labels
- PP Matte Label Premium, Die-cut Roll, 102mm x 152mm, 800 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, Coil, 220mm x 750m
- PP Matte Label Premium, Die-cut Roll, 105mm x 152mm, 800 Labels