

# ColorWorks CW-D3800e



This easy-to-use ColorWorks dye ink label printer is ideal for cottage industries, retailers, pharmacies and health retailers.

This high-quality label printer series has a compact footprint, making it ideal for environments where space is at a premium. The CW-D3800e meets the needs of small batch customers across many sectors, including cottage industries, retail, pharmacies and health retail.

#### **Dye ink for high-quality labels on glossy media**

The new dye ink 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.

#### **Easy to set up and use**

The series has been designed to be extremely user friendly, even without expert label knowledge. All key operations can be carried out from the front, saving operation space.

#### **Easy maintenance**

The print head automatically detects missing dots and adjusts the printing quality to compensate. There are also a number of technical tools available to help with printer management, configuration and maintenance, including: remote configuration, maintenance and monitoring.

#### **Expanded versatility**

The CW-D3800e offers native middleware support for Seagull/BarTender, Loftware Cloud, and Teklynx/Codesoft, as well as SDKs for iOS, Android and web applications. This simplifies the process of creating and printing labels.

#### **Integration options**

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

## KEY FEATURES

- **Dye ink for high-quality labels on glossy media**  
Superior durability, vibrant colours and rich black tones on glossy media.
- **Easy to set up and use**  
The CW-D3800e is easy to set up and use, even without expert label knowledge.
- **Easy maintenance**  
The print head automatically detects missing dots and adjusts the printing quality to compensate.
- **Expanded versatility**  
Native middleware support for most popular software, as well as SDKs for iOS, Android and web applications.
- **Integration options**  
Fits seamlessly into existing systems.

## PRODUCT SPECIFICATIONS

<b>TECHNOLOGY</b>	
Printing Method	PrecisionCore™ Print Head
Category	Desktop colour label printer
<b>PRINT</b>	
Printing Speed	Max. 100 mm/sec at 300 x 600 DPI ( printing width102 mm)
Printing Resolution	600 x 1.200 DPI, 600 x 600 DPI, 300 x 600 DPI, Max. 600 x 1.200 DPI
Printing Width	max.108 mm
Print Language	ESC/Label, ZPL II (emulation)
<b>SUPPORTED MEDIA</b>	
Formats	Roll (4" external diameter), Fanfold paper
Width	Min25 mm, Max 108 mm
Type	Continuous media, Die-cut label, Black mark paper, Black mark label
<b>GENERAL</b>	
Autocutter	Yes Included
Power Supply	External
Power consumption	Printing: Appx.28 W, Standby: Appx.3 W
Temperature / humidity	Printing: 5~ 35 °C (20~ 80 % RH)
Product dimensions	310 x 283 x 285 mm (Width x Depth x Height)
Product weight	13 kg
Noise	Standby:58 dB (A)
<b>PRODUCT SAFETY</b>	
Product Safety Warnings	Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. Contains 2,4,7,9-tetramethyldec-5-yne-4,7-diol. May produce an allergic reaction. Always follow the information on the product label.
<b>OTHER</b>	
Warranty	12 months Carry in Optional warranty extension available

## LOGISTICS INFORMATION

SKU	C31CK03202
EAN code	8715946747958
Carton Weight	0 Kg
Country of Origin	China

## ColorWorks CW-D3800e

### SUPPLIES

- SJC57P-BK: Ink cartridge for ColorWorks CW-D3800e (Black)
- SJC57P-C: Ink cartridge for ColorWorks CW-D3800e (Cyan)
- SJC57P-M: Ink cartridge for ColorWorks CW-D3800e (Magenta)
- SJC57P-Y: Ink cartridge for ColorWorks CW-D3800e (Yellow)
- SJMB4000 C4000e Maintenance box
- High Gloss Label, Die-Cut Roll, 76mm x 51mm, 610 Labels
- High Gloss Label, Die-Cut Roll, 76mm x 127mm, 250 Labels
- PP Matte Label Premium, Die-cut Roll, 102mm x 51mm, 535 Labels
- PP Matte Label Premium, Die-cut Roll, 102mm x 76mm, 365 Labels
- PP Matte Label Premium, Die-cut Roll, 76mm x 51mm, 535 Labels
- PP Matte Label Premium, Die-cut Roll, 76mm x 127mm, 220 Labels
- PP Matte Label Premium, Die-cut Roll, 105mm x 152mm, 185 Labels
- Premium Matte Label - Die-cut Roll: 102mm x 51mm, 650 labels
- Premium Matte Label - Die-cut Roll: 102mm x 76mm, 440 labels
- Premium Matte Label - Die-cut Roll: 102mm x 152mm, 225 labels
- Premium Matte Label - Die-cut Roll: 76mm x 51mm, 650 labels
- Premium Matte Label - Die-cut Roll: 76mm x 127mm, 265 labels
- Premium Matte Ticket - Roll: 80mm x 50m
- Premium Matte Ticket - Roll: 102mm x 50m
- High Gloss Label, Die-Cut Roll, 102mm x 51mm, 610 Labels
- High Gloss Label, Die-Cut Roll, 102mm x 76mm, 415 Labels
- High Gloss Label, Die-Cut Roll, 102mm x 152mm, 210 Labels