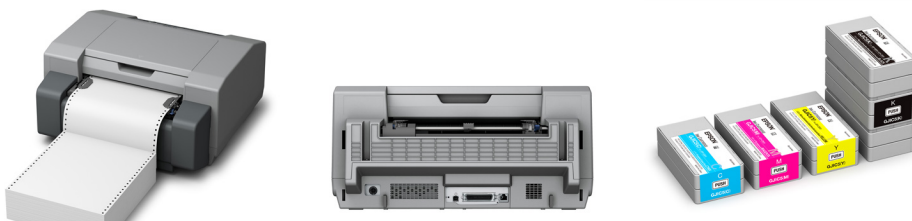# ColorWorks C831

Epson's ColorWorks C831 (GP-C831) is an industrial-strength Micro Piezo inkjet label printer that is ideal for GHS large format drum and chemical labels.

It combines all the benefits of a rugged colour inkjet printer with the accuracy of an 8-pin tractor feeder and is the first inkjet solution that has been BS5609 certified (complies with the latest GHS standards for chemical labeling).
It features print speeds of up to 91.7mm/sec, printable areas of up to 203.2mm width, precise label feeding to reduce jamming and high-density barcode printing, all at a fraction of the cost of thermal transfer label printers.
Our newly developed printhead protection system protects the ink head from dust to ensure reliable, continuous printing. In addition, Epson's advanced DURABrite pigment inks deliver outstanding stability and resistance to water, chemicals, fading and smudges.

The GP-C831 comes with parallel, USB and LAN 100/10BASE interfaces as standard to make integration easy.

KEY FEATURES

- **GHS label printer**
  Ideal for large labels including large format drum and chemical labeling
- **BS5609 certified**
  Complies with the latest GHS standards for chemical labelling
- **Fast**
  print speeds of up to 91.7mm/sec
- **Reliable**
  Engineered to deliver five years (600,000 prints) of high-quality, hassle free printing
- **Cost-effective**
  High-capacity, individual ink cartridges

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PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Method	Epson Micro Piezo™ Serial inkjet printer
Nozzle Configuration	360 Nozzles per colour
Colours	Black, Cyan, Yellow, Magenta
Ink Technology	DURABrite™ Ultra
Category	Industrial colour label printer

PRINT

Printing Speed	Max. 92 mm/sec
Printing Resolution	Max. 5,760 x 1,440 dpi
Printing Width	max. 203 mm

SUPPORTED MEDIA

Formats	Fanfold media with sprockets
Width	Min 76 mm, Max 241 mm
Type	Continuous paper, Die-cut label

GENERAL

Interfaces	USB 2.0 Type B, Bidirectional parallel, Ethernet interface (100 Base-TX / 10 Base-T)
Power Supply	External
Supply voltage	100 ~ 240 V, 50 ~ 60 Hz
Power consumption	Printing: Appx. 33 W, standby: Appx. 8 W
Temperature / humidity	Printing: 10~35 °C (20~80 % RH), Storage: -20~40 °C (5~85 % RH)
Product dimensions	464 x 465 x 224 mm (Width x Depth x Height)
Product weight	12.68 kg

OTHER

Warranty	12 months Carry in
	Optional warranty extension available

LOGISTICS INFORMATION

SKU	C11CC68132
EAN code	8715946530345
Dimensions Single Carton	670 x 585 x 430 mm
Carton Weight	16.63 Kg
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	8 Units (2 x 4)
Pallet Size Block	8 Units (2 x 4)

ColorWorks C831

WHAT'S IN THE BOX

- AC Adaptor
- Driver and utilities (CD)
- Main unit
- Setup guide
- User manual
- Individual Ink Cartridges

SUPPLIES

- GJIC5(C): Ink cartridge for ColorWorks C831 (Cyan) C13S020564
- GJIC5(M): Ink cartridge for ColorWorks C831 (Magenta) C13S020565
- GJIC5(Y): Ink cartridge for ColorWorks C831 (Yellow) C13S020566
- GJIC5(K): Ink cartridge for ColorWorks C831 (Black) C13S020563
- PE Matte Label - Die-cut Fanfold sheets with sprockets: 203mm x 152mm, 1000 labels C33S045553
- PE Matte Label - Die-cut Fanfold sheets with sprockets: 203mm x 305mm, 500 labels C33S045552

1. 1Complies with the latest GHS standards for chemical labeling.

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