GC Series Continuous Inkjet Printer

The CIJ printer is a small character inkjet printer that is specifically designed to deliver high-quality prints and improve the efficiency of production lines.

KEY FEATURES

Simple Operation and User-Friendly Interface

Equipped with a 10.1" touchscreen color display.
With a user-friendly interface and intuitive navigation, the printer allows operators to quickly learn how to use it, saving time and effort.

Various Application Coding

It supports automatic flip, upside down, height and width adjustment, information rotation, character bolding, and other printing information adjustments.

Durable and Reliable for Harsh Environments

The GC series - continuous inkjet printer is designed to work stably in various harsh environments such as dust and humidity, thanks to its IP55 protection level.
The printer's outer box is made of 304 stainless steel, which is corrosion-resistant, oxidation-resistant, and rust-resistant, providing a sturdy and durable structure that can withstand challenging environments.

Cost-Effective Solution & Reduced Operating Costs

This advanced system increases the solvent utilization rate by 15% - 30%, resulting in reduced operating costs by 15% - 30%.

Customizable Message

Operators can customize print messages to meet specific requirements like product information in text, numbers, barcodes, QR codes, logos, etc.

INDUSTRY & APPLICATION

- Food & Beverage
- Pharmacy
- Dairy
- Poultry

- Cosmetics & Personal Care
- Building Materials
- Cable & Extrusion
- Electronics & Electrical Component

SALES INQUIRY

☎ 0878 4737 7537

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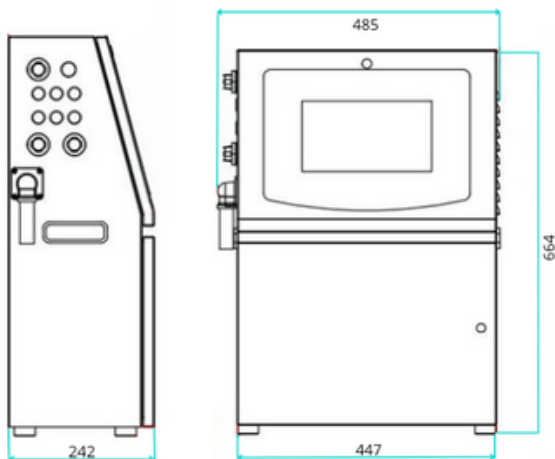AUTHORIZED INDONESIA DISTRIBUTOR

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Technical Specification

Display	10.1 inch
Communication Interface	USB, RS-232 and RJ-45 LAN Connector port
External interface	Optical or eye mark sensor, encoder, reverse and upside-down control, signal light alarm output, serial number output control, external printing information selection, check weigher
Conduit Length	3 meters / 6 meters
Languages	Support more than 40 national languages (Chinese, English, Arabic, Danish, German, Russian, French, Finnish, Korean, Japanese, Spanish, Italian, etc.)
Power Requirement	Input 200-240V AC 50 / 60Hz, mains lead Europe type connector
Power Consumption	150w
Machine material and Rating	304 stainless steels with IP55
Dimension	447mm x 242mm x 650mm
Net weight	30kg
Operating Temp	0 °C - 45 °C (depending on the ink used)
Humidity	10% - 90% (no frosting)
Compliance	RoHS, CE, EAC

Printing Capabilities

Character Height	2-20mm
Printing Distance	12mm
Printing Lines	Max 5 Lines
Printing Speed	Max Speed 284 m/m (1 line message)
Nozzle Size	40μm, 60μm, 75μm
Print Content	Text, time, date, pattern, shift, serial number, dynamic barcode / QR code, dynamic database, and logo Barcode types: CODE11, C25INTER, CODE39, EXCODE39, EAN13, EAN13x, CODE128, CODE16K, CODE49, CODE93, UPCA, UPCE, EAN14, VIN, NVE18, 2D code types: QR code, Data Matrix, Micro QR code, PDF417, PDF417TRTRUNC, MICROPDF417 (More types can be provided on demand)
Counter	more than 20 independent counter
Printing Material	Carton, plastic, metal, sheet, pipe, stone, cable, glass, electronic components, auto parts, industrial chemical packaging, medical food gift box
Ink Type	Dye ink, pigmented ink, food grade ink and edible egg ink
Ink Color	Black, white, red, yellow, blue, green, invisible

Speed, dot size may vary depending on application on site and substrates type.

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5X6	ABCDEFG 12345 5X5
7X6	ABCDEFG 12345 6x7
7X10	ABCDEFG 12345 10x7
9X8	ABCDEFG 12345 8X9
9X11	ABCDEFG 12345 11X9
11X11L	ABCDEFG 12345 11X11
11X11B	ABCDEFG 12345 11X11B
16X16L	ABCDEFG 12345 16X16L
16X16B	ABCDEFG 12345 16X16B
24X24L	ABCDE12345 24X24L
24X24B	ABCDE12345 24X24B
32X32L	ABCDE12345 32X32L
32X32B	ABCDE12345 32X32B