

KGKJET ccs2000

Introducing A New Inkjet Printer with Multiple Functionalities for An Affordable Initial Investment

5.7 Inch Touch Panel Makes Operation Even Much Easier

No.7253E

http://www.kishugiken.co.jp/ew/

The Highly Reliable Inkjet Printer

Offered by KGK A Unique Developer and Manufacturer for Fluids As Well As Inkjet Printers



KGK The Second To None Developer/Manufacturer Offers This



Easy Operation Assured

- · Equipped with 5.7 Inch Full Color Touch Panel
- · Very Unique Among Affordably Available Models
- Providing Functionalities and Operational Ease



Incorrect Handling Error Avoided

- · By the cartridge system for The Fluids
- · This Assures To Keep Your Hamds Clean And Ease of Handling



Assures Printing Stability

- Fluorine Made Nozzle Brings This Printing Stability
- · Also Good for Higher Speed Printing
- · Lock at KGK Unique "Automatic Nozzle Capping System"

Print Samples

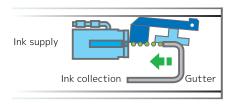






Automatic Nozzle Capping System

The opening of the ink collection gutter automatically moves to tightly close the nozzle in the printhead when you finish the day's operation.

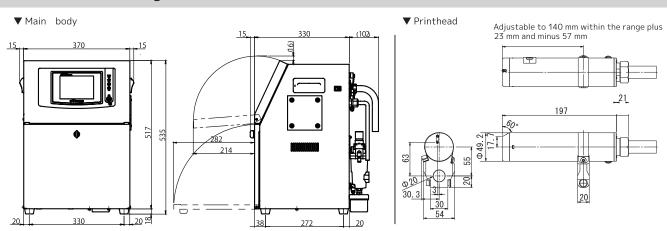




Specifications

Model	CCS2000
Printing method	Continuous system (charged control)
Compatible ink	Dye ink
CE marking	Compliant
RoHS directive	Compliant
Screen size	5.7" color LCD/ touch panel
Nozzle options	50 μ m
Print height	1 ~ 10 mm
Maximum printing speed: numbers of characters/ second (5x5 dot font with spacing of 1)	2660 characters/second (For details, refer to "Imk compatibility table")
Character types	alphabetical characters(upper case/lower case), numerical characters, symbols, Japanese hiragana, katakana and kanji of JIS class 1 & 2, Simplified Chinese caracters(GB2312), User defined characters
Number of printing lines and number of dots (vertical x horizontal)	[1 to 5 lines] 5×5 , $5 \times N$ dots [1 to 3 lines] 7×5 , 7×8 , $7 \times N$ [1 to 2 lines] 12×10 , 10×8 , 9×7 , 9×9 [1 line] 24×18 , 24×24 , 16×12 , 16×16 (Fonts named"_ $\times N$ " are proportional fonts)
Number of message characters to register	Maximum 4,096 characters
Number of messages to register	Maximum 999 messages
Date/time (use-by-date)Printing function	Christian calendar year, traditional Japanese calendar year, year/month/date, day of week, time (12/24 hour format, Julian date, serial week number in a year , early/middle/late part of month(variable period setting), AM/PM, Shift code, character assignment function (to assign year/month/date/hour/minute/second/day of week to other character of 4 to 15 digits)
Numbering function	upto 10 digits, setting given initialized value, to run up or down, carry of digit (to set a count by using number of substratres between 1 to 9,999), zero supressions function (to replace zero of the upper digit with space or to eliminate it), a function to assign the character for numbering (to assign to the character other than numerical character), base setting (binary number to base 36number), separable (inserting given character between numerical characters)
Distance printing function	up to 10 digits, separable (inserting given character between numerical characters)
Barcode printing function	ITF, Code39, NW7, JAN, Code128
2D code printing function	QR code, data matrix
Japanese kana/kanji conversion function	Compliant
Connection with external devices	signal lamp, RS-232C, encoder,UPS, USB flash drive
Data entry	touch panel, RS-232C communications
Communications	RS-232C 1CH Maximum 115,200bps
Printhead cable length	3.5m
Dry air source (for air purging in the printhead)	Compatible tube outside diameter Φ 6mm or 8mm Air pressure : 0.8Mps or less Air flow : 10 liters/min or less
Area required for installation (width x depth x height)	Main body : $400W \times 280D \times 532H$ (excluding protruding objects) Printhead : Φ 49.2mm \times 197mm
Operating environment (temperature/humidity)	0 ~ 40 °C (for details, refer to "Ink compatibility table")、10 ~ 85% (non-condensing)
Power source	AC90 - 264VAC(47 - 63Hz)、 80W
Weight	25Kg
Grounding	Class D

Dimensional drawing



Note: Some additional space required for installation for the main body

X Specifications subject to change without notice.



■ Sendai Sales Office
■ Tokyo Sales Office
■ Yokohama Sales Office
■ Kumagaya Sales Office
■ Shizuoka Sales Office
■ Nagoya Sales Office
■ Osaka Sales Office
■ Kobe Sales Office
■ Shikoku Sales Office
■ Hiroshima Sales Office
■ Fukuoka Sales Office
■ Kainan Technical Center
■ Headquarters

36-1, Koriyama Shinbashi Minami, Taihaku-ku, Sendai-shi 3-41-13, Mukojima, Sumida-ku, Tokyo 3-20-12, Shinyokohama, Kohoku-ku, Yokohama-shi 852, Kamino, Kumagaya-shi, Saitama 2-1-6, Nakata, Suruga-ku, Shizuoka-shi 3-96, Issha, Meito-ku, Nagoya-shi 10-35, Hiroshiba-cho, Suita-shi, Osaka 4-24-19, Manabigaoka, Tarumi-ku, Kobe-shi 75-1, Shimogashiwa-cho, shikokuchuo-shi, Ehime 2-17-2, Nakahiro-machi, Nishi-ku, Hiroshima-shi 1-3-14, Yutaka, Hakata-ku, Fukuoka-shi 1-1, Minami Akasaka, Kainan-shi, Wakayama 466, Nunohiki, Wakayama-shi

TEL 022-748-1556 FAX 022-247-1988 TEL 03-3624-2111 FAX 03-5608-7277 TEL 045-478-0696 FAX 045-473-3140 TEL 048-520-3110 FAX 048-527-8141 TEL 054-284-3526 FAX 054-284-3559 TEL 052-704-0505 FAX 052-709-1220 TEL 06-6330-6651 FAX 06-6378-1203 TEL 078-787-7477 FAX 078-783-1050 TEL 0896-24-5210 FAX 0896-24-5205 TEL 082-532-3300 FAX 082-231-6800 FAX 092-477-3504 TEL 092-482-6303 TEL 073-483-3141 FAX 073-484-2084 TEL 073-445-6610 FAX 073-448-2005