

Line Thermal Printer CT-S4000

CITIZEN

Micro HumanTech

Leading Technology for Humanity



- 150 mm/sec high-speed printing
- 112 / 82.5 / 80mm selectable paper width
- Easy paper loading
- Larger paper roll capability as ø102 mm
- Optional interface cards
- USB is default in addition to Serial or Parallel interface board
- Built-in AC adapter
- Label/Black mark function (option)
- Bitmap data registration (NV memory)
- Cash drawer kick-out
- Barcode printing
- ESC/POS compatibility
- Page mode
- Two color printing
- Smoothing font
- Availability in white or black



Standard type

Vertical solution

Specifications

Printing method	Line thermal dot printing
Printing width	112 mm paper: 104mm/832 dots 82.5 mm paper: 82.5m/660 dots 80 mm paper: 72mm/576 dots
Dot pitch	8 × 8 dots / mm (203 dpi × 203 dpi)
Printing speed	Max. 150 mm/sec (35.4 lines/sec)
Number of columns	112 mm paper: Font A - 69 columns / Font B - 92 columns / Font C - 104 columns 82.5 mm paper: Font A - 55 columns / Font B - 73 columns / Font C - 82 columns 80 mm paper: Font A - 48 columns Font B - 64 columns Font C - 72 columns
Character size (W x H)	Font A: 1.25 × 3.0 mm (12 × 24 dots) / Font B: 0.88 × 2.13mm (9 × 17 dots) / Font C: 0.88 x 2.00 (8 × 16 dots)
Character table	Code page 437, 850, 852, 857, 858, 860, 863, 864, 865, 866, Katakana, WPC1252, Thai code 18
Barcode type	UPC-A / UPC-E / JAN(EAN)-13/8 / ITF / Code 39 / CODE 128 / CODABAR / Code 93 / PDF417(Label type only)
Line spacing	4.23mm (1/6 inch), can be set by command
Paper	112 / 82.5 / 80 mm × ø102 mm
Interface	Parallel IEEE1284 compliant +USB, Serial(RS-232C)+USB
Input buffer	4K bytes / 45 bytes
NV user memory	384K bytes
Drawer kick-out	2 drawers
Power supply	DC 24V ± 7%
AC adapter	Input: AC100-240V, 50/60Hz, 150VA / Output: DC24V, 2A
Weight	AC power type: 2.1kg / DC power type: 1.9kg
Dimensions (W x D x H)	177 × 213 × 147 mm
Operating environment	5 ~ 45°C, 10 ~ 90% RH (No condensation)
Storage environment	-10 ~ 60°C, 10 ~ 90% RH (No condensation)
Reliability	Main unit: 20,000,000 lines, Thermal head: 100,000,000 pulse or 100 km, Auto cutter: 1,000,000 cuts
EMC and safety standard	UL, C-UL, FCC class A, TUV-GS, CE marking

Applications

- Receipt
- Coupon
- Ticket
- Daily report
- Kitchen
- Delivery slip
- Barcode

Accessories

Interface cards



Parallel



Serial

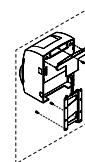


USB USB is default in addition to Serial or Parallel interface board

Wall mount kit



*Available for external AC adapter type only.



Customization software for easy customization



Easy paper loading



Just drop paper in and close the top cover.

Type Classification

CT-S4000 DC RS E BK L

- | | | | | | |
|---------------------------|--|---|--------------------------------------|--|--|
| 1) Model type
CT-S4000 | 2) Power supply
None: AC power type
DC: DC power supply type | 3) Interface
PA: Parallel + USB
RS: Serial + USB
UB: USB (only Option) | 4) Character set
U: USA E: Europe | 5) Body case color
WH: Cool white BK: Black | 6) Label/Black mark
None: Standard(No sensor type)
L: Label sensor type
M: Black mark sensor type |
|---------------------------|--|---|--------------------------------------|--|--|

CITIZEN
Micro HumanTech

CITIZEN SYSTEMS JAPAN CO., LTD.

OVERSEAS SALES DEPT., SALES DIVISION :
6-1-12, TANASHI-CHO, NISHI-TOKYO-SHI, TOKYO 188-8511, JAPAN
Tel. (81)-424-68-4608 Fax. (81)-424-68-4996
http://www.citizen-systems.co.jp
e-mail : sales-op@systems.citizen.co.jp
CITIZEN is a registered trade mark of CITIZEN WATCH CO., LTD., Japan.
CITIZEN es una marca registrada de CITIZEN WATCH CO., LTD., Japon.
All specifications are subject to change without prior notice.
All trademarks or registered trademarks are the property of their respective owners.
Printed in Japan