



CT400 / CT410

Plug and Play Barcode Printer Large Impact in a Compact Design





Small, compact, high throughput design



Easy label loading and printer maintenance



Informative LEDs indicate machine status for speedier operation and maintenance



Linerless-printing kit minimizes the need to regularly maintain the platen

CT400, CT410

General Specifications



| PRINTING SPECIFICATION | | CT400 | CT410 |
|---|-----------------------------|---|---------------------|
| Printing Method | | Thermal Transfer, Direct Thermal | |
| Print Resolution, dots/mm (dpi) | | 8 dots/mm (203dpi) | 12 dots/mm (305dpi) |
| Max. Print Area | Width, mm (inch) | 104 mm (4.1") | |
| | Pitch, mm (inch) | 400 mm (15.6") | |
| Print Speed, mm/sec (ips)* | | 152 mm/sec (6ips) | 102 mm/sec (4ips) |
| CONSUMABLES SPECIFICATION (Recommended to use printer supplies manufactured or certified by SATO) | | | |
| Sensor Type | | Fixed see through sensor for die-cut labels Reflective sensor for use with preprinted eye-mark | |
| Media Type | | Roll or fan-fold paper | |
| Media Size | Width, mm | 23 - 118 mm | |
| | Length, mm | 15 ~ 397 mm | |
| | Thickness, mm | 0.08 ~ 0.19 mm | |
| Media Roll Size | Max. External Diameter, mm* | Ø 110 mm | |
| | Inner Diameter, mm* | Ø 40 mm | |
| FONT / SYMBOLOGIES | | | |
| Font | Internal | 12 proportional & mono-spaced bitmap fonts; outline fonts; CGTimes, CGTriumvirate | |
| | Downloadable | TrueType font | |
| Barcode symbologies | 1-Dimension | UPC-A/E, EAN-8/13, CODE39, 93 & 128, Interleave 2 of 5, Matrix 2 of 5, Codabar, MSI, Bookland, POSTNET, UCC/EAN 128, RSS-14 | |
| | 2-Dimension | PDF417 (ver 2.4), Maxi Code (ver 3.0) and Data Matrix code (ECC 200) ver 2.0 | |
| INTERFACE CHARACTERISTICS | | | |
| Interface (all optional) | | Parallel: IEEE 1284, Serial RS-232C, USB I/F, LAN:10/100 BaseT, WLAN 802.11b | |
| OPERATING CHARACTERISTICS | | | |
| Power Requirements | | AC115 ±10%, AC230 ±10% (115/230 V auto-switching) | |
| Environment | Operating | 5 ~ 35°C / 30 ~ 80% RH (w/out condensation) | |
| | Storage | -5 ~ 45°C / 20 ~ 80% RH (w/out condensation) | |
| Regulatory approvals | | UL, CSA, CE, TÜV | |
| Dimension (W x D x H), weight | | W198 x D230 x H181 mm / 3kg | |
| OPTIONAL ACCESSORIES | | | |
| Label cutter, label dispenser, linerless media kit | | | |

^{*} Measurements are approximate values

Recommended applications



Healthcare

Patient Identification, Drugs issuing, Wristbands, Drugs Labelling, Stock Taking, Blood Bag Labelling, Shelf & Pharmacy Labelling are made easy by using our fool-proof barcode labelling & traceability system. Our printers are also made of anti-microbial material to prevent the spread of infection.



Hospitality

Tourism, Theme Parks, Entertainment, Service Industry are all within our specialties. From ticketing to customer tracking to registering sales for the day, all reports & records are just but a click away.



Registration / Tracking

Patient Registration and Front-Desk Registration/Admission, Appointment Booking, File / Record Tracking, Patient Tracking, Laboratory Specimen Tracking are made easy by using our fool-proof barcode labelling & traceability system. Our printers are also made of anti-microbial material to prevent the spread of infection.