


## Desktop Label Printer OS-2130D / OS-2130DE



### **OS-2130D / 2130DE 203dpi**

The OS-2130D is a compact direct thermal desktop barcode printer that offers outstanding features and exceptional value. This easy-to-operate printer is ideal for low- to medium-volume printing needs. The OS-2130D is ideal for applications such as point-of-sale, weight scales, mailing, banking, ticketing, patient tracking, kiosks, and document labeling.

Key features of the OS-2130D include a USB port, an internal real time clock (RTC) and a buzzer. The USB allows easy connectivity with computers and other devices. The internal RTC facilitates time and date marking for standalone operation. The buzzer provides built-in error warning by beeping when media runs out or paper jams occur. With its easy operation, reliability, and space-saving size, the OS-2130D offers a high performance, cost-effective solution for your barcode and labeling requirements.

| Specifications           | OS-2130D  | OS-2130DE                          |
|--------------------------|---|------------------------------------|
| Printing Method          | Direct thermal  |                                    |
| Printing Resolution      | 203 DPI (8 dots/mm)   |                                    |
| Printing Speed           | 2ips ~ up to 4ips (51~102mm/s)  |                                    |
| Printing Length          | Max 100"(2540mm)  |                                    |
| Printing Width           | Max 2.83" (72mm), Min 1"(25.4mm)  |                                    |
| Memory                   | 8MB SDRAM(6MB user available), 4MB Flash ROM(2MB user available)  |                                    |
| CPU Type                 | 32 bit RISC microprocessor 100MHz   |                                    |
| Sensors                  | Reflective (Left side)  |                                    |
| Operation Interface      | Button(Feed) x 1  |                                    |
| Communication Interface  | RS-232, USB, Cash drawer  | RS-232, USB, Cash drawer, Ethernet |
| Fonts                    | Internal character sets standard<br>5 alpha-numeric fonts from 0.049"H ~ 0.23" H (1.25mm ~ 6.0mm)<br>Internal fonts are expandable up to 24x24<br>4 direction 0 ~ 270 rotation<br>Soft fonts and 2-byte Asian fonts are downloadable<br>Ability to print any Windows True Type Font easily  |                                    |
| 1D Barcodes              | PPLA: Code 39 (standard/with checksum digit), Code 93 Interleaved 2 of 5 (standard/with checksum digit/with human readable check digit), EAN-8, EAN-13,UPC-A,UPC-E, Postnet, Codabar, Code 128 subset A/B/C, UCC/EAN-128, UCC/EAN-128 K-MART, UCC/EAN-128 , Random Weight, Plessey, HBIC, Telepen, FIM, UPC2, UPC5, GS1 DataBar<br>PPLB: Code 39 (standard/with checksum digit),Code 93 Interleaved 2 of 5 (standard/with checksum digit/with human readable check digit), EAN-8 (standard/2 digit add-on/5 digit add-on), EAN-13 (standard/2 digit add-on/5 digit add-on), UPC-A (standard/2 digit add-on/5digit add-on), UPC-E (standard/2 digit add-on/5 digit add-on), Postnet, Codabar, Code 128 subset A/B/C, Code 128 UCC (Shipping Container Code), Code 128 Auto, German, Postcode, Matrix 2 of 5, UCC/EAN 128, UPC Interleaved 2 of 5, GS1 Data Bar |                                    |
| 2D Barcodes              | PPLA/PPLB: MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite codes   |                                    |
| Graphics                 | PPLA/PPLB: PCX, BMP, IMG, HEX,GDI, Binary raster(PPLB Only)   |                                    |
| Emulation                | PPLA, PPLB  |                                    |
| Software - Label editing | Windows Driver (Win 2000 / XP / Vista / Win 7) BarTender  |                                    |
| Software - Utility       | Printer Utility \ Font Utility  |                                    |
| Media Type               | Roll-feed, die-cut, continuous, fan-fold, tags, ticket in thermal paper   |                                    |
| Media                    | Max width 3.03"(77mm)<br>Min width 1" (25.4 mm)<br>Max length 100" (2540mm)<br>Min length:0.196" (5mm)<br>Thickness 0.0025"~0.01" (0.0635mm ~0.254mm)<br>Max roll capacity core 0.5" / OD 4.3"(109 mm), or core 1" / OD 4" (102 mm)<br>Core size 0.5"(12.7mm) and 1"(25.4mm) ID   |                                    |
| Dimensions               | W 134 x H 163 x L 228 mm  |                                    |
| Dimensions               | 1.2kgs  |                                    |
| Power Source             | 100V~240V,1.8A, 50~60Hz Input 24V, 2.5A Typical, Output   |                                    |
| Operation Environment    | Operation Temperature: 40°F~100°F (4°C~38°C), 10% ~ 90% non-condensing, Storage Temperature: -4°F~-122°F (-20°C~50°C)   |                                    |
| Other                    | Buzzer build-in & internal real time clock  |                                    |
| Optional Items           | Rotary Cutter, Guillotine Cutter, Dispenser kit, External 8"OD media stacker, ArgoKee   |                                    |
| Agency Listing           |    |                                    |

## Features

- For low and medium volume printing demand
- 2.83-inch(72mm) printing width, direct thermal barcode printer
- 203 dpi print resolution and up to 4ips(102mm/s) printing speed
- 32-bit CPU and 4MB Flash; 8MB SDRAM memory standard
- Communication interfaces – Serial RS-232 (9 pin), USB(2.0), Cash Drawer, Ethernet(Optional) to fit in various systems



- Buzzer for error warning function
- Internal Real Time Clock
- Support Windows 7
- Tear off bar Built-in



- Media Guide Design for paper stabilized



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