ARGOX
Empower the Barcode

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.

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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 5 alpha-numeric fonts from 0.049"H ~ 0.23" H (1.25mm ~ 6.0mm) Internal fonts are expandable up to 24x24 4 direction 0 ~ 270 rotation Soft fonts and 2-byte Asian fonts are downloadable Ability to print any Windows True Type Font easily	
1D Barcodes	PPLA: Code 39 (standard/with checksum digit), Code 93 Interleaved 2of 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 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) Min width 1" (25.4 mm) Max length 100" (2540mm) Min length:0.196" (5mm) Thickness 0.0025"~0.01" (0.0635mm ~0.254mm) Max roll capacity core 0.5" / OD 4.3"(109 mm), or core 1" / OD 4" (102 mm) 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	CE FC (TÜV) CCC RoHS	

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, 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