

Desktop Barcode Printer Compact Printer Series

NEW!

CP-2140 203dpi



NEW!

CP-2140E 203dpi
(Internal Ethernet)



ARGOX

Desktop Barcode Printer Compact Printer Series

Features

- Compact size and 300M ribbon capacity
- Easy media and ribbon loading
- Multiple communication interfaces
- A variety of paper sensor system for diverse applications
- Ribbon wound ink-side out or ink-side in available
- Printing speed 4 ips, standard memory of 4MB FLASH and 8MB SDRAM
- Module design and easy maintenance
- Four Auto-Calibration Modes
- Printing noise improved
- Supports 1D/GS1 Data bar, 2D/Composite codes and QR barcodes, and windows true type font download available

*Compact size printer with large 300M long ribbon capacity
Easy media and ribbon loading*



Applications

Clothing tag
Retail tag
Shelf labeling
Patient tracking
Inventory labeling
Postal & mailing
Shipping & receiving
Document labeling
Stationeries labeling
Parts marking

ARGOX
Empower the Barcode



Product Values

CP-2140



> CP-2140 interface

CP-2140E



> CP-2140E interface

CP-2140 / CP-2140E

The compact CP-2140 desktop printer not only saves space, it lets you install a large 300M long ribbon for bigger printing demands. Ribbons and media are easy to load, and you can select for ribbon ink-side in or ink-side out. A media sensor system delivers greater flexibility for diverse media and applications. A head-open switch initiates auto-calibration for more precise printing. Multiple communication interfaces include parallel(CP-2140), RS-232, USB, and optional Ethernet(CP-2140E).

The CP-2140 prints at 203dpi resolution and a speed of 4ips. Standard memory includes 4MB Flash and 8MB SDRAM. The printer has a modular design for easy maintenance, and printing noise is minimal. It supports the Windows 7 OS, 1D/GS1 Data bar, 2D/Composite codes, QR barcodes, and Windows TrueType fonts. You can use the CP-2140 as a standalone printer by adding the Argokee keyboard, and a scanner.

With the CP-2140 you get the convenience of a small size printer with the functions of a large printer and at a more competitive cost. It's the perfect printer for applications such as clothing tags, self-labeling, mailing, retail, shipping & receiving, inventory and patient tracking. The new CP-2140 and CP-2140E printers continues Argox's leading position in innovation, price, and performance.



> Standalone mode with Argokee



> Media Shaft Design for stabilizing paper



> Movable Reflective Sensor



> Center Fixed Transmissive Sensor

Specifications	CP-2140	CP-2140E
Printing Method	Direct Thermal / Thermal Transfer	
Printing Resolution	203 dpi(8 dots/mm)	
Printing Speed	2~4ips (50~102mm/s)	
Printing Length	Max 100"(2540mm) / Min 0.2" (5mm)	
Printing Width	Max 4.1"(104mm)	
Memory	8MB DRAM(5MB user available) 4MB Flash ROM(2MB user available)	
CPU	32 bit RISC microprocessor	
Sensors	Media gap & black line Reflective sensor x 1 (movable)& Transmissive sensor x 1 (Center fixed) / Head open switch / Ribbon end sensor	
Operation Interface	LED indicator (Power/Ready)x 2, Button(Feed) x 1	
Communication Interface	Parallel, RS-232(Baud rate: ~ 115200 bps), USB(2.0)	RS-232(Baud rate: ~ 115200 bps), USB(2.0), 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 are downloadable	
1D Barcodes	<p><u>PPLA</u>: 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 Data Bar</p> <p><u>PPLB</u>: 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</p>	
2D Barcodes	PPLA/PPLB: MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite codes	
Graphics	PPLA: PCX, BMP, IMG, GDI and HEX format files PPLB: PCX, Binary raster, BMP and GDI	
Emulation	PPLA / PPLB	
Software - Label editing	Windows Driver, BarTender	
Software - Utility	Printer Utility 、 Font Utility	
Media Type	Roll-feed, die-cut, continuous, fan-fold, tags, ticket in thermal paper or plain paper and fabric label	
Media	Max Width: 4.3"(110mm) Min Width: 1"(25.4mm) Thickness: 0.0025"~0.01"(0.0635~0.254mm) Max roll capacity(OD): 5"(127mm) / Core size: 1"(25.4mm) Max roll capacity(OD): 4.5"(114.3mm) / Core size: 0.5"(12.7mm) (optional)	
Ribbon	Ribbon roll – max OD: 2.6"(67mm) Ribbon Length: max 300m Core size – ID: 1"(25.4mm) with notch Ribbon Width: 1"~4" Wax, Wax/Resin, Resin (Ribbon wound ink-side out or ink-side in available)	
Dimensions	L 273mm x W 225mm x H 186mm	
Weight	2.1kg	
Power Source	Universal Switching Power Supply AC Input: 100-240V ~ 1.8A, 50-60Hz DC Output: 60W Max., 24V 2.4A	
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)	
Optional Items	Cutter, Stacker, RTC Card, ArgoKee	
Agency Listing	    	