







## Impressora Argox CP-2140E

Compacta a impressora Argox CP-2140 não só economiza espaço como permite que você instale uma fita larga de até 300m para maiores quantidades de impressão.





# **Desktop Barcode Printer Compact Printer Series**

**CP-2140** 203dpi



CP-2140E 203dpi (Internal Ethernet)



NEW!

**CP-3140**L300dpi



NEW!

CP-3140LE300dpi

(Internal Ethernet)



ARGOX

#### **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 up to 4 ips, and expanded memory for font, graphic and form storage
- 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

CP series printers offer the cutter as optional accessory



Compast 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





## **Product Values**





#### 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 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.

#### CP-3140L / CP-3140LE

The CP-3140L compact desktop printer offers 300dpi resolution and larger memory for high quality printing. The high print resolution is perfect for producing text and graphics for applications such as clothing labels, photos on hospital I.D. bracelets, and labels for small retail items such as jewelry.

The CP-3140Lholds a 300M long ribbon for large printing demands and for less frequent ribbon changes. Loading media and ribbons is quick and easy. A paper sensor system supports diverse media and you can select ribbon ink-side in or ink-side out. Four auto-calibration modes deliver more precise printing. The printer provides multiple communication interfaces including parallel(CP-3140L), RS-232, and USB, and optional Ethernet(CP-3140LE).

The CP-3140L prints at a speed of 4ips and onto media of up to 50-inches in length. Standard memory includes 8MB Flash and 8MB SDRAM. The printer's modular design simplifies maintenance. It supports 1D/GS1 Data bar, 2D/Composite codes, QR barcodes, and Windows TrueType font download. The CP-3140L provides high quality printing for applications that require enhanced printing of text and graphics. The new CP-3140L and CP-3140LE printers are space-saving, flexible, and delivers outstanding print performance.











> Media Shaft Design for stabilizing paper

> Movable Reflective Sensor

> Center Fixed
Transmissive Sensor

> External media stacker for 8.5" OD paper roll

Specifications	CP-2140	CP-2140E	CP-3140L	CP-3140LE	
Printing Method		Direct Therm	nal / Thermal Transfer		
Printing Resolution	203 dpi(8 dots/mm) 300 dpi(12 dots/mm)			2 dots/mm)	
Printing Speed	2~4ips (50.8~101.6mm/s)		1~up to 4ips (2	1~up to 4ips (25.4~101.6mm/s)	
Printing Length	Max 100"(2540mm) / Min 0.2" (5mm)		Max 50"(1270mm	Max 50"(1270mm) / Min 0.2"(5mm)	
Printing Width	Max 4.1"(104mm)				
Memory	8MB DRAM(5MB user available)  4MB Flash ROM(2MB user available)  8MB DRAM(5MB user available)  8MB Flash ROM(6MB 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	CP-2140,CP-3140L: Parallel, USB, RS-232(Baud rate: 2400~115200 bps) CP-2140E,CP-3140LE: Ethernet, USB, RS-232(Baud rate: 2400~115200 bps)				
Fonts	Internal character sets standard 5 alpha-numeric fonts from $0.049$ "H $\sim 0.23$ " H ( $1.25$ mm $\sim 6.0$ mm) Internal fonts are expandable up to $24x24$ 4 direction $0^{\circ} \sim 270^{\circ}$ rotation Soft fonts are downloadable				
1D Barcodes	PPLA:Code 39, UPC-A, UPC-E, Code 128 subset A/B/C, EAN-13, EAN-8, HBIC, Codabar, Plessey, UPC2, UPC5, Code 93, Postnet, UCC/EAN-128, UCC/EAN-128 K-MART, UCC/EAN-128 Random Weight, Telepen, FIM, Interleave 2 of 5 (Standard/with modulo 10 checksum/with human readable check digit/with modulo 10 checksum & shipping bearer bars), GS1 Data bar (RSS)  PPLB:Code 39 Std. & Extended, UPC-A, UPC-E, UPC-Interleaved 2 of 5, Code 39 with check sum digit, Code 93, EAN-13, EAN-8 (Standard, 2 /5digit add-on), Codabar, Postnet, Code128 subset A/B/C, Code 128 UCC (shipping container code), Code 128 auto, UCC/EAN code 128 (GS1-128)  Interleave 2 of 5, Interleaved 2 of 5 with check sum, Interleaved 2 of 5 with human readable check digit, German Postcode, Matrix 2 of 5, UPC Interleaved 2 of 5 EAN-13 2/5 digit add-on, UPCA 2/5 digit add-on, UPCE 2/5 digit add-on, GS1 Data bar (RSS)  PPLZ( CP-2140Z/ CP-3140ZL/ CP-3140ZLE Only): Code39, UPC-A, UPC-E, Postnet, Code128 subset A/B/C, Interleave 2 of 5, Interleaved 2 of 5 with check sum digit, MSI, EAN-8, Codabar, Code 11, EAN-13, Plessey, GS1 Data bar (RSS) Industrial 2 of 5, Standard 2 of 5, Logmans				
2D Barcodes	PPLAZ:MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite Codes, Aztec Barcode(PPLA only) PPLB:MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite Codes, Aztec Barcode				
Graphics	PPLA: PCX, BMP, IMG, GDI and HEX format files PPLB: PCX, Binary raster, BMP and GDI PPLZ: GRF, Hex and GDI				
Emulation	CP-2140, CP-2140E, CP-3140L,CP-3140LE: PPLA, PPLB CP-2140Z, CP-3140ZL, CP-3140ZLE: PPLZ				
Software - Label editing	Windows Driver (Windows XP/Vista/ 7/ 8) ,BarTender® from Seagull Scientific				
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) Max roll capacity(OD): 4.7"(120mm) / Core size: 1.5"(38.1mm) (optional)				
Ribbon	Ribbon roll – max OD: 2.6"(67mm) Ribbon Length: max 300m Core size – ID: 1"(25.4mm) 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 S 100~240V, 1.8A, 50~60Hz DC Output: 24V 2.4A	Supply AC Input:	Universal Switching Power S 100~240V,1.5A, 50-60Hz, DC Output: 24V, 2.91A	supply AC Input:	
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	Guillotine Cutter, Rotary Cutter, Stacker, RTC Card				
Agency Listing	CE F© (Wander) (WC)				





