qlm

ARGOX
Empower the Barcode

Desktop Barcode Printer
Compact Printer Series

CP-2140
203 dpi

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

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Product Values

> CP-2140/CP-3140 interface

CP-2140

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

> External media stacker for 8.5" OD paper roll

Specifications	CP-2140
Printing Method	Direct Thermal / Thermal Transfer
Printing Resolution	203 dpi(8 dots/mm)
Printing Speed	2~4ips (50.8~101.6mm/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, USB, RS-232(Baud rate: 2400~115200 bps)
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 24 x 24 - 4 direction 0° ~ 270° rotation Soft fonts are downloadable
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 Data Bar 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 PPLZ：Code39, UPC-A, UPC-E, Postnet, Code128 subset A/B/C, Interleave 2 of 5, Interleaved 2 of 5 with check sun, Interleaved 2 of 5 with human readable check digit, Code 93, Code 39 with check sun digit, EAN-8, Codabar, EAN-13, Plessey, GS1 Data bar
2D Barcodes	PPLA/PPLB/PPLZ: 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 PPLZ: GRF, Hex and GDI
Emulation	CP-2140, CP-2140E, CP-3140: PPLA, PPLB CP-2140Z: PPLZ
Software - Label editing	Windows Seagull 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) 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
Media Stacker	Optional
Agency Listing	CE FC ⚠ CCC RoHS

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