ARGOX
a SATO company

CP-2140EX / CX-2140 Battle Card

Product Pitch

As the champion in 300-meter ribbon desktop thermal transfer printer competition, Argox CP series label printers have been recognized as the masterpiece product of Argox. With more than 1-million installed base worldwide, CP- family has long been recognized in various applications - retail, warehouse, transportation & logistics, healthcare, and manufacturing. CP-2140EX barcode printer, inherits all the advantages of CP-2140 including matching appearance and form factor, is designed to fulfill entry-level demands today and tomorrow. Compared with CP-2140, the CP-2140EX runs faster, comes with bigger memory capacity and automatically identifies the ribbon type you are using (ink-in or ink-out), the CP-2140EX fits wax, resin, wax-resin types of ribbon for various printing tasks. In networked environment, the CP-2140EX supports on-board Ethernet interface so it can be well connected on-line.

Optional Accessories

- Dispenser - Presents the printed labels without the liner for ready application.
- Cutter - Separate individual prints or batches of labels and tags.

Quick Specs

Print Resolution : 203dpi
Print Method : T/T & D/T
Print Speed : up to 6ips
Maximum Print Width : 4.25"

Features & Benefits

- Interface roof feature can avoid interface from water spill damage and keep machine close to wall, reduce operating space.
- On-board emulations compatible with DPL, ZPL and EPL. Use auto-detect to switch one to another without downtime. Quick plug and play is ideal for printer replacement. (Auto-Detection & Auto-Conversion).
- Print module opening angle up to 125˚, the installation of ribbon and paper rolls are easy and convenient.
- Single key Intelli-mode and Smart-mode calibration performs tasks immediately after installation.

Common vertical applications

- Retail: Price labeling, Event ticketing, Packing slips.
- Transportation and Logistics: Shipping / Receiving labeling, Parcel routing, Cross-docking.
- Manufacturing: Small components, Electronics, Product ID, Serial numbering, Compliance labeling, Product marking , Work in process labeling.
- Healthcare: Wristbands, Slide labeling, Blood labeling, Pharmacy and Product labeling.

Competitive advantages

	ARGOX CP-2140EX	ZEBRA ZD230T	TSC TTP-244PRO	BIXOLON XD3-40T	HONEYWELL PC42t	GODEX G500
Print Method	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT
Max. Print Speed (ips)	Up to 6ips	Up to 6ips	Up to 5ips	Up to 5ips	Up to 4ips	Up to 5ips
Media Roll Diameter	5" OD	5" OD	4.33" OD	5" OD	5" OD	5" OD
Media Max. Print Width (inch)	4.25	4.09	4.25	4.09	4.1	4.25
Media Max. Length (inch)	100	39	90	39	39	68
Media Max. Width (mm)	118	112	112	118	110	118
Media Min. Width (mm)	20	25	25.4	15	25.4	25.4
Connectivity USB	Standard	Standard	Standard	Standard	Standard	Standard
USB Host	Standard	No	No	No	Standard	No
RS-232	Standard	No	Standard	Optional	Optional	Standard
LAN	Standard	No	No	Optional	Optional	Standard
Dispenser	Optional	Optional*	No	Optional	No	Optional
Cutter	Optional	Optional*	No	No	No	Optional
Print Command Language	DPL, EPL, ZPLII	EPL, ZPLII	EPL, ZPLII	EPL ,ZPLII	DPL, EPL, ZPLII	DPL, EPL, ZPLII