

Industrial

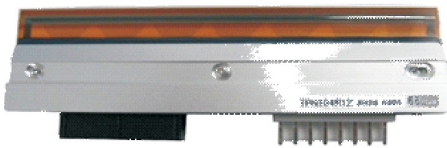
Affordable industrial performance with core strength for ultimate durability



Unique Features



Patented fixed core design — ideal for 24/7 printing demand



Anti-Static Printhead — continual fluent high quality printing



LCD — three lines for stand-alone operations, job monitoring



5 Function Buttons — ease of use and one-touch calibration

PosteK

RUGGED PARTS, DURABLE MACHINES

I Series

Industrial Barcode Label Printer

Designed for the budget-minded with heavy duty industrial labeling requirements, the robust I Series printers have the features needed to support many applications at an affordable price.

With its all-metal construction, patented printing mechanics and reliable electronics, these printers optimize production uptime, deliver a strong and stable platform for high quality output, and minimize the need for maintenance. Powerful 32-bit ARM processor, large memory and high-speed interface guarantees superior throughput.

5 function buttons, including one-step calibration serve for easy operations. By using the buttons along with the 3 line graphical LCD, users can set up, configure and fine tune printing parameters without having to send commands through the host.

An embedded Real Time Clock/Calendar enables printing accurate time and date in a snap. Additionally, optional heavy duty rotary cutter and external label rewinder extend the applications of the I Series printers to an even wider range.

For top industrial performance with durability to trust, the recommended solution is:

Postek I Series.

Industry Solutions

Asset Management	Manufacturing
Compliance Labeling	Order Labeling
Consumer Goods Labeling and Tagging	Prescription Labeling
Cross Docking	Shipping / Receiving
File Management	Reverse Logistics
Fleet Vehicle Identification	Transportation & Logistics
Information Labels	WMS Pallet Labeling
Inventory Control	Work-in-Process Tracking







Specifications

Model	I200	I300
Printing Method	Direct Thermal and Thermal Transfer	
Resolution	203 dpi (8 dots/mm)	300 dpi (11.8 dots/mm)
Printing speed	6 ips (152.4 mm/s)	
Max printing width	4.25" (108 mm)	4.17" (106 mm)
Max printing length	315" (8000 mm)	157" (4000 mm)
CPU / Memory	32-bit ARM Processor / 4 MB FLASH ROM, 16 MB SDRAM	
Media	Width: 4.56" (116 mm) max., 0.79" (20 mm) min. Supply roll: OD 8" (203.2 mm) max., ID 1.5" (38 mm) min. Thickness: 0.0024" (0.06 mm) ~ 0.0098" (0.25 mm).	
Ribbon	Ribbon roll: OD 3.3" (84 mm) max., ID 1" (25.4 mm) core Max width: 4.65" (118 mm); Max length: 1968' (600 m). Ink side: In and Out	
Media Sensors	Reflective (Adjustable) / Transmissive (Adjustable)	
Fonts	Five built-in ASCII fonts	
Bar Code Types	ID: Code 39, Code 93, Code 128/subset A,B,C Codabar, Interleave 2 or 5 UPC A/E 2 and 5 add-on, EAN-13/8/128, UCC-128 2D: MaxiCode, PDF 417, Data Matrix, QR	
Interfaces	RS-232 Serial, USB	
Dimensions	W 11.3" (286 mm) x D 17.6" (448 mm) x H 11" (280 mm)	
Optional	External Rewinder, Rotary Cutter	
Warranty	Printers (except normal wear items) and spare parts: 24 months Wear items (printhead, platen roller) and optional accessories: 6 months	

All specifications are subject to change without notice.

Label Examples

MODEL	EC5805	CDLOR	BLACK
MEID	 A000001AD83039		
RSN	 RHWCCD210015470		
S/N	 EV2AB10871600942		
SKU	 CDHW05Z1		

100000120	100000121
100000122	100000123
100000124	100000125

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