



→ A-50

### A-50

The A-50 is a compact, low-maintenance, direct-thermal printer with user-friendly media management. Its space-saving design is ideal for retail outlets, businesses and professional offices. The printer uses 5" OD media rolls 1- to 4-inches wide and up to 8-inches long. Options include label dispenser and cutter, Ethernet connectivity, and a network print server. The A-50 offers exceptional value and performance.



→ A-150

### A-150

The A-150 thermal transfer printer features a new generation mechanism design. Drop in a 5" OD media roll and monitor it through a clear window. Centralized printing alignment offers variable media sizes providing flexibility for a wide range of applications. Options include cutter and dispenser kit, real time clock card, print server, and, 2MB Asian Font card. The A-150 delivers optimal performance at a competitive cost.



→ A-200

### A-200

The A-200 thermal transfer printer is strong and compact. A 32-bit microprocessor and 2MB DRAM prints up to four inches per second. Standard parallel and serial ports, plus a Bi-directional USB interface for fast and flexible communication. The A-200 uses 5" OD media roll and centered printing. Manage media via either reflective sensors or see-through window. The A-200 is an ideal printer to integrate with existing systems.



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Specifications	A-50	A-150	A-200
Printing Method	Direct Thermal	Thermal Transfer	
Printing Resolution	203dpi (8 dots/mm)		203dpi (8 dots/mm)
Printing Speed	2 - 3 ips (51 - 75 mm/s)		2 - 4 ips (51 - 102 mm/s)
Printing Length	1" - 8" (25 - 203 mm)		1" - 45" (25 - 1143 mm)
Printing Width	Max 4.1" (104mm)		Max 4.1" (104mm)
Memory	512KB DRAM 512KB Flash ROM		2MB DRAM 2MB Flash ROM
CPU Type	16bit RISC microprocessor		32bit RISC microprocessor
Media Sensor	Reflective		Reflective / See-through
Display	LED indicator x 2		LED indicator x 2
Operation Interface	Button x 1		Button x 1
Communication Interface	Centronics parallel RS-232 serial		Centronics parallel RS-232 serial Bi-USB (Full Speed)
Fonts	Inf1 character sets standard 5 alpha-numeric fonts from 0.049"H ~ 0.23"H (1.25mm ~ 6.0mm) All fonts are expandable up to 24 x 24 4 direction 0° ~ 270° rotation Soft fonts are downloadable		
Barcodes	Code 39, Extended Code 39, Code 93, Code 128 UCC Code 128 (Subset A, B, C) Codabar, Interleave 2 of 5, EAN-8 2&5 add on, EAN-13, EAN-128, UPC, UPC-A, E 2&5 add on, POSTNET, German POST, Matrix 25, Maxicode, PDF-417, Data Matrix		
Graphics	PCX bit map, GDI graphics		
Software	Argox PPLB Language Windows Driver (Win 98/2000/NT/XP) Label editing software - ArgoBar Printer Utility		
Media	Roll-feed, die-cut, continuous, fan-fold, tags, ticket in thermal paper or plain paper and fabric label Max width 4.25" (108mm) Min width 1.0" (25.4 mm) Thickness 0.0025" ~ 0.01" (0.0635mm ~ 0.254mm) Max roll capacity 5" (127mm) OD Core size 1" (25mm) ID		
Ribbon	X	Wax, Wax/Resin, Resin (Outside coating ribbon) Ribbon width - 2", 4" Ribbon roll - max OD 1.5" (38mm) Ribbon length - max 1182' (100 M) Core size - ID 0.5" core (13mm) with notch	
Mechanism Request	Build-in Tear off bar, front-open cover, clear window, fan fold paper back cover, same mechanism structure, face-out ribbon run way, face-in media run way, un-adjustable TPH carrier		
Dimensions	W200 x H170 x L245 mm, 4.8 lbs (2.2 kgs)		
Power Source	110/220 VAC ±10%, 50/60 Hz, external power adapter		
Agency Listing	CE, UL, CUL, FCC Class A, CCC		
Operation Environment	40° F ~ 100° F (4° C ~ 38° C); 10 ~ 90% non-condensing		
Optional Items	Cutter, Dispenser kit, Real time clock card, ArgoNet print server, ArgoKee, 2MB Asian Font card (Traditional Chinese, Simplified Chinese, Korean and Japanese)		

Specifications subject to change without notice