

ARGOX
Empower the Barcode

Desktop Label Printer A-Series

A-150 203dpi



A-200 203dpi



A-2240 203dpi



ARGOX

Desktop Label Printer A-Series

Features

- 32-bit CPU, Up to 5ips print speed for superior print performance and strengthened printing module handles difficult print jobs such as thick tags, fabric labels, and tough label printing
- No ribbon wrinkle with centralized thermal print head
- Centronics parallel, RS-232, USB and Ethernet (optional) interfaces available
- Reflective and transmission sensor available
- Enlarge 5" OD media capacity and roomy media compartment design
- Easy media loading & ribbon installation and installed plug-in cutter/peeler module
- Leverages Argox existing controller technology
- Support 1D/GS1 Data bar, 2D/Composite codes and QR barcodes
- Full range of options :Cutter, peeler, stacker, memory card, font card, RTC and standalone keyboard (Argokey)
- Printer Server external for Ethernet/Wireless/Bluetooth options



Applications

Postal & mailing
Patient Tracking
Laboratory specimen labeling
Shipping & receiving
Inventory labeling
Retail tag
Document labeling
Stationary labeling
Package
Work in process
Parts making
Product labeling
Compliance labeling
Pallet labeling
Electronics parts labeling

ARGOX

Empower the Barcode



Product Values

A-150



A-150

The A-150 provides the same platform for on-demand applications as our popular OS Series printers. Featuring a new generation mechanism design, a 5" OD media roll uses easy drop-in reloading, with supply monitored through a clear window. Using centralized printing alignment, media is variable from 1 inch to 4 inches width providing flexibility for a wide range of applications. The A-100's ease of operation delivers optimal performance at a competitive cost.

A-200



A-200

The A-200 features an advanced controller board, triple communication interface, and strong, compact design. A 32-bit microprocessor and 2MB DRAM provides printing performance up to four inches per second. In addition to standard parallel and serial connectivity, a Bi-directional USB interface makes communication flexible and fast. The A-200 accommodates a maximum 5" OD media roll using centralized printing alignment, a variable range of media applications are easy to manage via either see-through or reflective sensors.

A-2240



A-2240(A-2240E)

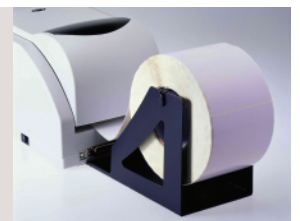
The A-2240 thermal transfer printer features fast performance, easy integration, and a compact, stylish design. Rapid printing performance of up to five inches per second relies on a 32-bit microprocessor and built-in 4M Flash and 8M DRAM memory. Offering flexible connectivity with standard parallel and serial ports, and a USB interface, this printer is easy to integrate with existing systems. An optional Ethernet interface (A-2240E) allows convenient connection to networks. A seethrough window lets users check on when to reload media. Centralized printing alignment allows a maximum 5" OD media roll. Reflective and transmissive sensors offer convenient handling of a broad range of media up to 100-inches in length. The printer offers an additional fixed transmissive sensor for tag applications such as used by the apparel industry. It also supports 1D/GS1 Data Bar, 2D/Composite codes and QR barcodes. The A-2240 is an easy-to-use entry-level printer that delivers exceptional value.



> Dispenser mode



> Cutter mode



> Stacker

Specifications	A-150	A-200	A-2240
Printing Method	Direct Thermal / Thermal Transfer		
Printing Resolution	203 dpi(8 dots/mm)		
Printing Speed	2~ 4 ips (51~102mm/s)		Up to 5ips (127mm/s)
Printing Length	Max 8"(203mm)	Max 45"(1143mm)	Max 100"(2540mm)
Printing Width	Max 4.1"(104mm)		
Memory	512K DRAM 512K Flash ROM	2M DRAM 2M Flash ROM	8MB DRAM(7MB user available) 4MB Flash ROM(3MB user available)
CPU Type	16 bit RISC microprocessor	32 bit RISC microprocessor	32 bit RISC microprocessor
Media Sensor	Reflective	Reflective / Transmissive	Reflective / Transmissive x 2
Operation Interface	LED indicator (Power/Ready)x 2, Button(Feed) x 1		
Communication Interface	Centronics Parallel, RS-232	Centronics Parallel, RS-232, USB(2.0)	RS-232, USB(2.0), Ethernet(Optional)
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 24x24 4 direction 0 ~ 270 rotation Soft fonts are downloadable		
1D Barcodes	A-150 & A-200: PPLB: Code39, Full ASCII Code39, Code93, Code128 UCC, Code128 (auto A, B and C modes), Codabar, EAN-8, EAN-13, German Post Code, Matrix 2 of 5, Interleave 2 of 5, Postnet, UCC/EAN 128, UPCA, UPC E, UPC A-2240: 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: 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, Code 128 Auto, UPC/EAN-Extension, Plessey, Industrial 2 of 5 , Standard 2 of 5, Logmars, MSI, Code 11, GS1 DataBar		
2D Barcodes	PPLB: MaxiCode, PDF417		PPLA/PPLB/PPLZ: MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite codes
Graphics	PPLB: PCX and Binary Raster		PPLA/PPLB: PCX, BMP, IMG, HEX,GDI, Binary raster(PPLB Only) PPLZ: PCX, BMP, IMG, HEX, GDI
Emulation	PPLB		PPLA / PPLB / PPLZ
Software - Label editing	Windows Driver (Win 2000/XP/Vista) 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: 4.25"(108mm) 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)		
Ribbon	Ribbon Width: 1"~4" Ribbon roll – max OD: 1.45"(37mm) Ribbon Length: max 100m Core size – ID: 0.5"(13mm) with notch Wax, Wax/Resin, Resin (Outside Ribbon)		
Dimensions	W 200mm x H 170mm x L 245mm		
Weight	2.2kgs		
Power Source	Universal Switching Power Supply Input: 100V~240V±10%, 1.5A, 50~60Hz, Output: 24VDC, 2.4A, 70W Max		
Operation Environment	Operation Temperature: 40°F~100°F (4°C~38°C), 0% ~ 90% non-condensing, Storage Temperature: -4°F~122°F (-20°C~50°C)		
Optional Items	Cutter, Dispenser Kit, Stacker, RTC Card, 2MB Asian Font Card(Traditional Chinese, Simplified Chinese, Korean and Japanese), ArgoKee, 2M Flash Memory(Only for A-150 & A-200)		
Agency Listing	