



A-200 DESKTOP PRINTER

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.

Developed with multi-printer languages PPLA and PPLB, the A-200 is an ideal value-added printer to integrate with existing system demands, yet at an affordable desktop printer package included.

Specifications

› Printing method	Direct Thermal & Thermal transfer
› Printing resolution	203 dpi
› Printing Speed	2 ~ 4 ips (51~ 102 mm/s)
› Printing Length	1" ~ 45" (25mm ~ 1143mm)
› Printing Width	Max 4.1" (104 mm)
› Display	LED indicators x 2
› Memory	2MB DRAM, 2MB Flash ROM
› CPU Type	32 bit RISC microprocessor
› Media Sensor	Reflective / See- through
› Ribbon	Wax, Wax/Resin, Resin (Outside coating ribbon) Ribbon width – 2", 4" Ribbon roll – max OD 1.5" (38 mm) Ribbon length – max 1182' (100 M) Core size - ID 0.5" core (13 mm) with notch
› Operation interface	Button x 1
› Communication interface	Centronics parallel RS-232 serial Bi-USB (Full Speed)
› Power Source	110/220 VAC ± 10%, 50/60 Hz, external power adapter
› Agency listing	CE, UL, CUL, FCC class B, CCC
› 2D barcodes	Maxicode, PDF-417, Data Matrix
› Graphics	PCX bit map, GDI graphics
› Fonts	Int'l character sets standard 5 alpha-numeric fonts from .049"~ .23"H (1.25mm~6.0mm) All fonts are expandable up to 24x 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
› Software	ARGOX PPLB Language, Windows Driver (Win98/2000/NT/XP) Label editing software – ArgoBar Print Utility Roll-feed, die-cut, continuous, fan-fold, tags, ticket in thermal paper or plain paper and fabric Label
› Media	Max width 4.25" (108 mm) Min width 1.0" (25.4 mm) Thickness .0025"~. 01" (.0635mm ~. 254mm) Max roll capacity 5" (127 mm) OD Core size 1" (25mm) ID
› 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
› 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)