



**R-400 plus**

## R-400 plus

The R-400 commercial barcode printer offers enhanced performance, a sturdy industrial design, and exceptional value. A fast 32-bit RISC microprocessor and 1MB flash memory allow printing speeds of up to 6ips. The R-400 offers direct thermal and thermal transfer printing with printing resolution of 203dpi. Loading the 360M ribbon and 6" OD media roll is convenient and takes less than a minute; and variable media 10mm to 110mm in width is detected by a movable reflective sensor. The R-400 is the perfect choice, delivering industrial performance and easy handling at a reasonable cost.



**R-600**

## R-600

The R-600 is a commercial barcode printer that complies with the most demanding applications. This is the printer of choice for textile and care labeling applications providing high quality 300dpi printing resolution. Operation is fast and easy with the three-button control panel. The R-600 accommodates a standard 360M industrial ribbon and 6" OD media supply, and an adjustable media guide with centered alignment fits all variable media from 10mm to 110mm. The built-in universal switch power provides location flexibility. The R-600 offers high print quality in a lightweight, space-saving, and easy-to-use package.

Specifications	R-400 plus	R-600
Printing Method	Direct thermal & Thermal Transfer	
Printing Resolution	203 dpi	300dpi (12 dots/mm)
Printing Speed	2~6ips	2 ~ 4 ips (51 ~ 102 mm/s)
Printing Length	Max 43"(1092mm)	Max 30"(762mm)
Printing Width	Max 4.25"(108mm)	Max 4.16"(105.8mm)
Memory	2MB DRAM 2MB Flash ROM	2MB DRAM 1MB Flash ROM
CPU Type	32 bit RISC microprocessor	
Media Sensor	Reflective (Adjustable)	
Display	LED indicator x 3	
Operation Interface	Button x 3	
Communication Interface	Parallel, RS-232, USB	Centronics parallel RS-232 serial
Fonts	Int'l 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 PPLA/PPLB/PPLZ Language Windows Driver (Win 98/2000/NT/XP) Label editing software - BarTender / Printer Utility	Argox PPLA/PPLB/ Language Windows Driver (Win 98/2000/NT/XP) Label editing software - BarTender / Printer Utility
Media	Roll-feed, die-cut, continuous, fan-fold, tags, ticket in thermal paper or plain paper and fabric label with face-in media run way Max width 4.3" (110mm) Min width 1" (25mm) Thickness 0.0025" ~ 0.01" (0.0635mm ~ 0.254mm) Max roll capacity 6" (152mm) OD Core size 1" ~ 1.5" (25mm ~ 37mm) ID * Core size 3" ID can be installed by media core adapter	
Ribbon	Wax, Wax/Resin, Resin with inside coating (outside coating for R-200K & R-400K) Ribbon width - 2", 4" Ribbon roll - max OD 2.67" (68mm) Ribbon length - max 360M wax, 300M Resin Core size - ID 1" core (25mm) * Ribbon core adapter is available for ribbon less than 4" width	
Dimensions	W314 x H231 x L218 mm, 9.3 lbs (4.2kgs)	
Power Source	90 ~ 250 VAC ±10%, 50/60 Hz, internal Universal Power Supply	
Agency Listing	CE, UL, CUL, FCC Class A, CCC	
Operational Items	40° F ~ 100° F (4° C ~ 38° C) ; 10 ~ 90% non condensing	
Optional Items	Cutter, Dispenser kit, Real time clock card, 2MB Asian Font card (Traditional Chinese, Simplified Chinese, Korean and Japanese)	

Specifications subject to change without notice