



R-400

R-400

The R-400 leads industrial level printers in affordability and ease of handling. Easy-to-use design allows convenient loading of 360M ribbon and 6" OD media roll in under a minute. Throughput up to 6ips is enhanced by a fast 32-bit RISC micro-processor, as well as 1MB flash memory for larger data storage. A movable reflective sensor makes it easy to detect variable media from 10mm ~ 110mm in width. Leading edge design brings more performance and functionality to make the R-400 the ideal choice as an industrial printer for easy operation at the lowest cost.



R-600

R-600

The R-600 inherits the Refine Series' mechanism. Loading capacity accommodates a maximum 360M ribbon roll and 6" OD media supply. Adjustable media guide with centralized alignment fits all variable media from 10mm to 110mm. Easy access via a three-button control panel saves time and requires minimal training allowing the benefit of fast and easy handling. Built-in universal switch power offers 100% flexibility to fit with any local application environment, and it is lightweight, space-saving, and easy to handle. The R-600 maintains high quality printing with 300dpi resolution making it the value-added printer of choice for textile and care labeling applications.

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Specifications	R-400 Zip	R-400	R-600
Printing Method	Direct Thermal & Thermal Transfer		
Printing Resolution	203dpi (8 dots/mm)	203dpi (8 dots/mm)	300dpi (12 dots/mm)
Printing Speed	2 ~ 6 ips (51 ~ 150 mm/s)	2 ~ 6 ips (51 ~ 150 mm/s)	2 ~ 4 ips (51 ~ 102 mm/s)
Printing Length	1" ~ 43" (25mm ~ 1092mm)	1" ~ 43" (25mm ~ 1092mm)	1" ~ 14" (25mm ~ 355.6mm)
Printing Width	Max 4.0" (101.6mm)	Max 4.0" (101.6mm)	Max 4.0" (101.6mm)
Memory	2MB DRAM 2MB Flash ROM	2MB DRAM 1MB Flash ROM	2MB DRAM 1MB Flash ROM
CPU Type	32 bit RISC microprocessor	32 bit RISC microprocessor	32 bit RISC microprocessor
Media Sensor	Reflective (Adjustable)	Reflective (Adjustable)	Reflective (Adjustable)
Display	LED indicators x 3	LED indicators x 3	LED indicators x 3
Operation Interface	Buttons x 3	Buttons x 3	Buttons x 3
Communication Interface	Centronics parallel RS-232 serial Bi-USB (Full Speed)	Centronics parallel RS-232 serial	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 - ArgoBar Print 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 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	110 ~ 220 VAC ±10%, 50/60 Hz, internal Universal Power Supply		
Agency Listing	CE, UL, CUL, FCC, CCC		
Operational Items	44° F ~ 100° F (4° C ~ 38° C) ; 10 ~ 90% non condensing		
Optional Items	Cutter, Dispenser kit, Real time clock card, ArgoNet print server, USB interface, 2MB Asian Font card (Traditional Chinese, Simplified Chinese, Korean and Japanese)		

Specifications subject to change without notice