

# Specifications

Printing System:	300dpi, 24-bit continuous tone printing, 16.7million colors
Printing method:	Thermal transfer dye-sublimation
Print media:	PVC or polyester cards with polished PVC finish
Media size:	CR-80: 3.375" x 2.125" / 85.6 x 54mm CR-79: 3.303" x 2.051" / 83.9 x 52.1mm
Media thickness:	.020" (20mil) to .050" (50mil) / .508mm to 1.27mm
Print area:	Edge-to-edge
Input hopper:	100 cards
Exit hopper:	100 cards
Image memory:	8MB with parallel processing, four memory modes
System memory:	2.25MB
Display:	LCD 16 Character 2-line display shows printer status and diagnostic prompts
Ribbon types:	YMCKO 250 prints, YMCKOK 210 prints, YMCFK (Ultra Violet) 250 prints, YMC 250 prints, K 1250 prints, & BK/OP 250 prints
* Print speed:	YMCO: 104 cards / hour YMCO/K: 72 cards / hour YMCKO/K: 66 cards / hour YMCK/K w/ Lam: 72 cards / hour YMCK w/ Lam: 84 cards / hour
Encoding:	ISO Standard magnetic stripe w/ dual high- and low-coercivity
Interface:	USB 2.0, Parallel, or Micro SCSI II
Dimensions:	16.57" (h) x 10.66" (w) x 13.03" (d) / 421 x 271 x 331mm
Weight:	26.6lbs. / 13kg
Operating temp:	65 to 85° F / 18 to 27° C
Power source:	AC power source AC100/240v 50/60Hz auto-switching
Agency listing:	UL: UL1950: UL1950-1993 CE Class B FCC A & B
Operating temp:	65 to 85° F / 18 to 27° C
Drivers:	Windows® compatible
Warranty:	2-Year return to depot service printer warranty & 1-year unlimited prints print head warranty.

\* Print speed indicates approximate multiple print job print speed and is measured from the time a card feeds into the printer to the time it ejects from the printer. Print speeds do not include encoding time or the time needed for the PC to process the image. Process time is depend on the size of the file, the CPU, the amount of PC memory, the interface (SCSI, USB, Parallel), and the amount of resources at the time of the print job.

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