

CIMAGE K500 Optima - K600

PERSONALISATION
SOLUTIONS
FOR PLASTIC



All New
K500 Optima

Rainbow
SOFTWARE

FOR THERMAL PRINTERS

FOR STRONG IDENTITY

With the CIMAGE K500 Optima and K600 plastic card printing could not be more convenient. Features such as an internal laminator and high speed double print station allow complete personalisation in one swift operation.

DESIGNED
FOR

CLUBS/ASSOCIATIONS
INSURANCE COMPANIES
PRIVATE ORGANISATIONS
RETAIL STORES
HOTELS
SERVICE BUREAUX
AMUSEMENT PARKS
FAST FOOD OUTLETS
PUBLIC ADMINISTRATION
TRANSPORT COMPANIES
BANKS/CREDIT
INSTITUTIONS



THE PERSONALITY WRITER
CARD PRINTERS AND EMBOSING PRODUCTS



CIMAGE K500 Optima - K600

When card security matters, the CIMAGE K500 Optima and K600 give the performance you need, with ease.

- ✓ The K500 Optima printer and laminator print durable full-colour/monochrome images on ISO cards providing personal IDs that are virtually tamper-proof. It incorporates a parallel processing system, enabling one card to be printed and another laminated simultaneously. With the new all metal cover and a 100 card capacity hopper, the K500 Optima has become more rugged and heavy duty.
- ✓ The K600 double print station is ideal for high throughput dual side printing and for different applications:
 - monochrome + colour
 - monochrome + clear overlay
 - monochrome/colour + scratch off panel
 - monochrome/colour + hologram.
 The K600 is equipped with a 200 card capacity hopper.

Technical Features

CIMAGE K-SERIES	CIMAGE K500 Optima laminator	CIMAGE K600
Technology	Colour Dye Sublimation/Resin.	Colour Dye Sublimation/Resin.
Print resolution	300 DPI.	300 DPI.
Printing speed	125 CPH	180 CPH in full colour (one side).
Card materials	ABS, PVC and Polyester.	ABS, PVC and Polyester.
Card thickness	From 0.5 to 0.76 mm.	From 0.25 to 1.02 mm.
Power supply	120V - 240V A.C. 50-60 Hz	120V - 240V A.C. 50-60 Hz
Operating temperature	5°C+35°C.	5°C+35°C.
Dimensions (WxDxH)	810 x 240 x 270 mm.	775 x 249 x 318 mm.
Weight	22 Kg.	25 Kg.
Interface	Serial and parallel port.	Serial and parallel port.
Magnetic encoding	Optional: Lo-Co and Hi-Co.	Optional: Lo-Co and Hi-Co.
Chip initialisation	Optional.	Optional.
Multi-thickness feeding	Standard.	Standard.
Front-rear print FLIP-OVER	Yes.	Yes.
Memory extension	4 MB Standard.	Optional.
Windows drivers	Win95, Win98, WinNT.	Win95, Win98, WinNT.
Hot lamination	Yes.	No.
Models	K500 C/CM/CE/CEM	K600 C/CM/CE/CMM

*Data subject to change without notice.

Convenience and ease of use come in the form of a user friendly LCD display indicating printer status, a transparent cover for monitoring the production and easily changeable print head assembly and ribbons.



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CARD PRINTERS AND EMBOSsing PRODUCTS

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