

# CIMAGE K300 - K400

PERSONALIZATION  
SOLUTIONS  
FOR PLASTIC



**Rainbow**  
SOFTWARE  
FOR THERMAL PRINTERS

DESIGNED  
FOR

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

## PRODUCING QUALITY HAS BECOME VERY EASY

The K300 Optima and the K400 Optima provide solutions for thermographic printing on plastic cards. Choose from a range of options such as integrated Hi-Co/Lo-Co encoding, chip encoding, and watch your designs come to life, quickly and effortlessly.



THE PERSONALITY WRITER  
CARD PRINTERS AND EMBOSsing PRODUCTS



## CIMAGE K300 - K400 Optima

The CIMAGE K300 Optima and K400 Optima provide high performance printing that is also friendly!

- ✓ A fast 32 bit processor and 300 DPI print resolution ensure efficient, quality printing in color or monochrome.
- ✓ An injection moulded polycarbonate frame together with a new cleaning cartridge design ensure maximum reliability and long life.
- ✓ A completely closed input hopper guarantees clean, quality results every time.
- ✓ For added convenience the K300 and K400 Optima also come with a brand new flip-over unit in ABS, a reject box and a user friendly LCD display.

The CIMAGE K300 Optima and K400 Optima - the undisputed winners in their class.

### Technical Features

CIMAGE K-SERIES	K300 Optima	K400 Optima
<b>Technology</b>	Color Dye Sublimation/Resin.	Color Dye Sublimation/Resin.
<b>Print resolution</b>	300 DPI.	300 DPI.
<b>Printing speed</b>	144 CPH in full color. 800 CPH in monochrome.	25 seconds in full color (one side).
<b>Card materials</b>	ABS,PVC and Polyester.	ABS, PVC and Polyester.
<b>Card thickness</b>	From 0,016" to 0,059".	From 0,016" to 0,059".
<b>Power supply</b>	120V - 240V A.C. 50-60 Hz	120V - 240V A.C. 50-60 Hz
<b>Operating temperature</b>	5°C + 35°C / 41°F + 95°F	5°C + 35°C / 41°F + 95°F
<b>Dimensions (WxDxH)</b>	12,50" x 9,50" x 9,25"	16,25" x 9,50" x 9,25"
<b>Weight</b>	15,60 lbs.	18,67 lbs.
<b>Interface</b>	Serial and parallel port.	Serial and parallel port.
<b>Magnetic encoding</b>	Optional: Lo-Co and Hi-Co.	Optional: Lo-Co and Hi-Co.
<b>Chip initialization</b>	Optional.	Optional.
<b>Multi-thickness feeding</b>	Standard.	Standard.
<b>Front-rear print FLIP-OVER</b>	No.	Yes.
<b>Memory extension</b>	2MB Standard.	2MB Standard.
<b>Windows drivers</b>	Win95, Win98, WinNT.	Win95, Win98, WinNT.
<b>Models</b>	K300C/CM/CE/CEM Monochrome K300/M/E/EM	K400C/CM/CE/CEM

*\*Data subject to change without notice.*



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TRANSPORT COMPANIES, BANKS/CREDIT INSTITUTIONS

#### YOUR REPRESENTATIVE

Biometrics Direct - Smart Card Supply  
PO Box 403  
Freeland, WA 98249  
1-800-519-8800  
<http://www.smartcardsupply.com>



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