

# CIMAGE K300 - K400

PERSONALISATION  
SOLUTIONS  
FOR PLASTIC



**Rainbow**  
SOFTWARE  
FOR THERMAL PRINTERS

## 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.

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 EMBOSsing PRODUCTS



## Technical Features

| CIMAGE<br>K-SERIES                | K300<br>Optima                                    | K400<br>Optima                        |
|-----------------------------------|---------------------------------------------------|---------------------------------------|
| <b>Technology</b>                 | Colour Dye Sublimation/Resin                      | Colour Dye Sublimation/Resin.         |
| <b>Print resolution</b>           | 300 DPI.                                          | 300 DPI.                              |
| <b>Printing speed</b>             | 144 CPH in full colour.<br>800 CPH in monochrome. | 25 seconds in full colour (one side). |
| <b>Card materials</b>             | ABS,PVC and Polyester.                            | ABS, PVC and Polyester.               |
| <b>Card thickness</b>             | From 0.4 to 1.5 mm.                               | From 0.4 to 1.5 mm.                   |
| <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.                                       | 5°C ÷ 35°C.                           |
| <b>Dimensions (WxDxH)</b>         | 320 x 245 x 232 mm.                               | 410 x 245 x 232 mm.                   |
| <b>Weight</b>                     | 7 Kg.                                             | 8,4 Kg.                               |
| <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 initialisation</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<br>Monochrome K300/M/E/EM         | K400C/CM/CE/CEM                       |

\*Data subject to change without notice.

## 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 colour 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.



YOUR REPRESENTATIVE

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FOR

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