

### **CARD PRINTERS**





A new generation of very small desktop monochrome card printer to print text, photos, logos and bar codes using 3 different thermal printing technologies



# CHEAP and SMALL manual card printer

#### **Innovative and powerful**

To design the cheapest and the smallest card printer, our engineers have implemented few innovative solutions. The result is *K*8, the first printer to use 3 different technologies:

- thermal transfer
- direct thermal
- direct thermal rewritable

K8 uses a 32 bit micro-controller, a serial or a USB\* port communication interfaces.

## Technology and printing characteristics

K8 offers high resolution 300 dpi printing on multi-thickness PVC, ABS, PET, thermochromic erasable and rewritable cards from 0,3 up to 0,8 mm (.01" to .03"), without any special tuning. 4 resident fonts, 4 resident bar codes and all WINDOWS bitmap fonts and bar codes are available on K8. Switching from one printing technlogy to another is

## Easy to use for many applications

K8 WINDOWS driver allows easy access to the printer from most of WINDOWS applications. This printer requires very small space. The rewritable technology brings a new concept of dynamic promotion space feature for loyalty cards applications. But K8 is also suitable for access control cards, ID cards, membership and many other applications,.....

We design and manufacture printers for over 10 years

simply driven by software.

### **K8 CARD PRINTER**

### TECHNICAL SPECIFICATIONS

**Characteristics** Manual feeding

32 bits micro-controller

Multi-thickness printing system

**Print Method** Thermal transfer

Direct thermal

Rewritable direct transfer

**Print Specifications** Resolution: 300 dpi

Fonts: 4 resident Fonts

Bitmap WINDOWS fonts

Bar codes: 2/5, 2/5 interleaved, code 39, EAN128

Bitmap WINDOWS fonts

**Communication** Serial RS232C

Interfaces USB\*

**Power supply** external power supply

Auto-switch 100-250 V, 50/60 Hz

Consumables Plastic cards ABS, PVC, PET

Thermochromic erasable and rewritable cards

Thickness: 0,3 mm up to 0,8 mm

.01" up to .03"

Size: ISO 7810

Ribbon for thermal transfer printing only

1000 cards

**Dimensions** 185 x 132,5 x 160 mm (W x D x H)

(7.28" x 5.21" x 6.30")

**Weight** 2,2 kg (4.80 lbs)



La Rosaire 5

CH 1123 Aclens - Switzerland Tel: +41 (0)21 869 97 70 Fax: +41 (0)21 869 96 02

 $\pmb{E\text{-mail}:} \mathsf{info@gomaro.ch}$ 

www.gomaro.ch