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*The most **COST-EFFECTIVE**,  
**COMPACT** and **INNOVATIVE**  
**card printer***



**éolane**<sup>®</sup>  
GLOBAL ELECTRONIC SOLUTIONS  
*naturellement énérgique*



The most compact desktop monochrome card printer to print text, photos, logos and bar codes. Unique, it prints on PVC, paper and rewritable cards.

### Innovative and powerful mini card printer

K8 pioneers the low entry plastic card printer market segment. It is compact although very powerful since it prints :

- thermal transfer
- direct thermal
- direct thermal rewritable.

K8 prints a plastic or paper card in just 6 seconds.

*K8 Stand Alone* is driven directly from a small intelligent keyboard. No need for a PC!

### Technology and printing characteristics

K8 offers high resolution 300 dpi printing on various thickness PVC, ABS, PET, paper cards, erasable and rewritable cards, from 0,3 mm up to 0,8 mm (10 mil to 30 mil).

WINDOWS bitmap fonts, 3 resident fonts, 128 Kb available for downloadable fonts and most common bar codes are available on K8. It comes with a RS232C interface and USB converter option.

K8 is a tiny cute card printer, simple to install, easy to use and very reliable.



### Easy to use for many applications

K8 WINDOWS driver allows easy access to the printer from most of WINDOWS applications.

K8 is suitable for many applications such as loyalty cards, transport tickets, access control badges, business cards, contractors ID cards, visitor badges, clubs and associations membership cards, conference access cards, warranty cards.....

K8 reduces card personalization cost to just few cents per cards.

## SPECIFICATIONS :

#### Characteristics :

Hand feed  
32 bits micro-controller  
Multi-thickness printing system

#### Print Method :

Thermal transfer  
Direct thermal  
Erasable/Rewritable in a single process

#### Print Specifications :

Resolution : 300 dpi  
Fonts : 3 resident fonts  
128 Kb for downloadable fonts  
Bitmap WINDOWS fonts  
Bar codes : 2/5, 2/5 interleaved, Code 39, Code 128  
EAN 8, EAN 13, EAN128

**Communication** : Serial RS232C – RTS/CTS, XON/XOFF  
Interface : USB/RS232 converter optional

#### Power supply :

LPS external power supply  
Auto-switch 100-250 V, 50/60 Hz

#### Consumables :

**Cards** : ABS, PVC, PET, paper  
Thermochromic silver layer cards  
Leuco dye erasable and rewritable cards  
Thickness : 0,3 mm up to 0,8 mm  
10 mil up to 30 mil  
Size : ISO 7810

**Ribbon** : for thermal transfer printing only 50 m (500 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)