

Choose simplicity
Sunlight K3 Single is the machine that lets you personalize your cards, printing colours, texts and bar codes on one side at a time.

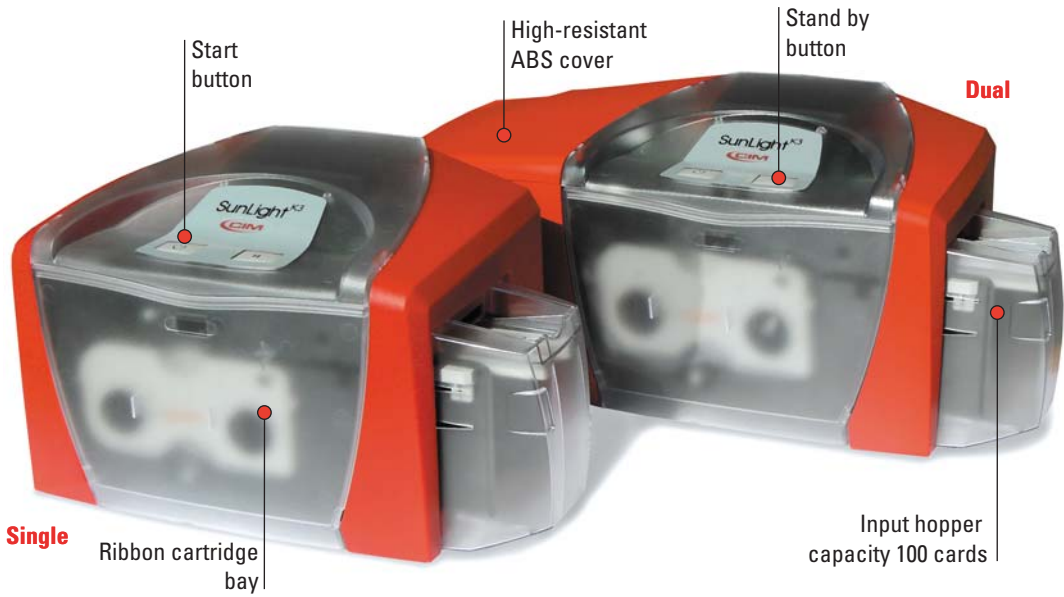
Choose completeness
 With **Sunlight K3 Dual** you can personalize the cards for your business, automatically printing front and rear.

Single or Dual: full optional printers for your cards
 Machines with advanced but simple technology that eliminates complications, making the card printing easy and safe; a personalization system for photos and graphics with Microsoft certified 16.7 million colours.

EasyLoad is the user-friendly system that combines in a single cartridge the ribbon and the cleaning roll.
 To run the Sunlight K3 just insert the cartridge in the printer, no complications at all. This system not only eliminates problems with torn ribbons but also reduces maintenance downtime.

SINGLE & DUAL

SunLight^{K3}



Upgrade: possibility of future expansions and updates in order to deal with new requirements of your business. You can choose among **56 possible configurations!**
Wide choice of smart card, contact and contactless options.
2 years warranty on the machine and the printhead.



Ribbon cartridge EasyLoad



Anti-slip rear manual grip

Single side



Dual side



Easily accessible input hopper



Control panel



Output hopper



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SunLight^{K3}



> TECHNICAL SPECIFICATIONS

SUNLIGHT K3 SINGLE SIDE & DUAL SIDE					
GENERAL	Memory	2 MB RAM	PRINT SPECIFICATIONS	TECHNOLOGY	Dye-Sublimation Thermal Transfer
	Dimensions: HxWxD	SINGLE: 7.9"x13.62"x8.14"/201x346x207mm DUAL: 7.9"x18.28"x8.14"/201x464x207mm		SPEED K	1 card in monochrome in 7 sec. 514 card x hour
	Weight	SINGLE: 8 lbs. /3,63 kg DUAL: 11.55 lbs. /5,22 kg		SPEED YCMKO	1 colour card (1 side) in 27 sec. 133 card x hour
	Power Supply	100 - 240 VAC - 50/60 HZ		SPEED YCMKOK Only DUAL version	102 cards x hour 1 colour card (front) and black (rear) in 35 sec.
	Warranty	24 MONTHS		RESOLUTION	300 dpi (11.8 dots/mm)
INTERFACE	Operating System	Windows 2000 / XP		COLOURS	Up to 16.7 million / pixel 256 shades per pixel
	SW	RAINBOW LIGHT		PRINT AREA	CR 80: edge to edge (3.37"L x 2.11W/ 85,5 mm x 53,5 mmW)
	USB	STANDARD		FLIP OVER	Only DUAL version
	Ethernet	OPTIONAL		BAR CODE	via Windows driver; 2/5, 2/5 Interleaved, Code 39, Ean 8, Ean 13, managed by the software
CARD SPECIFICATIONS	ISO Formats	CR 80: 85,6 x 54 mm 3.375" x 2.125"		ENCODING OPTIONS	Magnetic stripe encoding
	Card Thickness	from 0.51 to 0.76 mm 0.02" to 0.03"	CHIP Docking Station*		Yes
	Card Material	PVC - PVC composite	Smart Card Encoder Contact*		Cards with memories and Microprocessor ISO 7816-1/2/3/4 (T=0, T=1); Synchronous cards
	Input Hopper	100 card (Ø 0,76 mm/ 0.03")	Smart Card Encoder Contact-less*		HID® i CLASS, MIFARE® and MIFARE / DESFire
	Output Hopper	30 cards (optional 100)	Prox Card Encoder*		HID - read-only
				* For any smart card encoding application with the K3 SINGLE version, an e-card housing must be installed	

All brands mentioned are the property of their respective companies. K3_ENG Rev. 01-06/06



SUNLIGHT K3 SINGLE AND DUAL EXPANDABLE OPTIONS					
MAGNETIC	SMART				ETHERNET
B/M Encoder	CHIP Docking Station /Encoder	HID Prox Reader	MIFARE / DESFire Encoder	HID i Class Encoder	B/M
●	●	●	●	●	●
●	●	●	●	●	●
●	●	●	●	●	●
●	●	●	●	●	●
●	●	●	●	●	●
●	●	●	●	●	●

THE RED LINE SHOWS ALL THE POSSIBLE OPTIONS' COMBINATIONS



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