

Choose simplicity

The **Sunlight K3 Single** is the printer that lets you easily personalize your cards, printing full color, text and barcodes on one side in a single pass.

Choose completeness

The **Sunlight K3 Dual** allows you to automatically personalize the front and the back of your cards, in full color or monochrome - in just one single pass.

Single or Dual:

We got you covered

Cutting edge technology delivering high quality printing for bright, high definition, Microsoft™ certified 16.7 million color graphics and photos.

EasyLoad

The **Sunlight K3** features a user-friendly system that combines the ribbon and the cleaning roll in a single cartridge. Inserting the cartridge is simple and logical. The card cleaning roll will be replaced automatically with every new cartridge. The ribbon cartridge system virtually eliminates problems such as broken ribbons and makes ribbon changes faster and more efficient.



SINGLE & DUAL

SunLight^{K3}

Simple upgrade options: the Sunlight K3 can be upgraded to meet your future needs as your business requirements or applications change.

As many as 112 different configurations are available!



Ribbon cartridge EasyLoad



Non slip rear manual grip

Single side



Dual side



Easily accessible input hopper

Control panel

Output hopper



CIM USA Inc.
10813 NW 30th Street Suite 108 - Miami, FL 33172
Tel. 305-639-3040 - Fax 305-639-3060 - email: info-usa@cim-usa.com
www.cim-usa.com - www.cimgsa.com

SunLight^{K3}



> TECHNICAL SPECIFICATIONS

SUNLIGHT K3 SINGLE SIDE & DUAL SIDE					
GENERAL	Memory	2 MB RAM	PRINT SPECIFICATIONS	TECHNOLOGY	Dye-Sublimation Thermal Transfer
	Dimensions: H x W x D	SINGLE: 7.9"x13.62"x8.14"/201x346x207 mm DUAL: 7.9"x18.28"x8.14"/201x464x207 mm		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 color card (1 side) in 27 sec. 133 cards x hour
	Power Supply	100 - 240 VAC - 50/60 HZ		SPEED YCMKOK Only DUAL version	1 color card (front) and black (back) in 35 sec. 102 cards x hour
	Warranty	24 MONTHS		RESOLUTION	300 dpi (11.8 dots/mm)
INTERFACE	Operating System	Windows 2000 / XP/ Server 2003	COLORS	Up to 16,7 million / pixel 256 shades per pixel	
	SW	RAINBOW LIGHT included RAINBOW SMART available on request	PRINT AREA	CR 80: edge-to-edge (3.36" x 2.11" / 85,3 x 53,7mm)	
	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	ISO Hi-Co e Lo-Co, Tracce 1, 2 e 3
	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 memory 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® e 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				



SUNLIGHT K3 SINGLE AND DUAL EXPANDABLE OPTIONS

MAGNETIC	SMART				ETHERNET
Encoder	CHIP Docking Station /Encoder	HID Prox Reader	MIFARE / DESFire Encoder	HID i Class Encoder	
●	●	●	●	●	●
	●		●		●
	●			●	●
●		●	●		●
		●		●	●

THE RED LINE SHOWS ALL THE POSSIBLE COMBINATIONS OF THE DIFFERENT OPTIONS

All Trademarks mentioned are property of their respective owners. K3_USA Rev. 02-01/07



MF Group SpA - CIM division, Via O. Serra 2
40012 Loc. Lippo di Calderara di Reno (BO) - ITALIA
Tel. +39 051 6465 011 - Fax +39 051 6465 012 - www.cimitaly.it - info@cimitaly.it

