

1. Shenzhen Branch Office

Shenzhen Maxcan times industrial co.,ltd ,

Room 805, Building C6, Hengfeng Industrial Park, Xixiang Town, Bao An District, Shenzhen

2. Factory

Dongguan iMaxcan Smart Manufacturing Co., Ltd

#E08 building, Song Bai Keng, Qiao Zi, Chang Ping Town, Dong Guan

Dongguan iMaxcan Smart Manufacturing Co., Ltd

MC2512GF printer



MC2512GF Technical Data Sheet

UV device	LED UV
Print head quantity	3/4/5/6/7 optional
Print head type	RICOH GEN5
Printing resolutions	720*600 dpi 720*900 dpi 720*1200dpi
Printing mode	Uni-direction and Bi-direction
Printing speed (3 print heads)	Draft mode 4 Pass - 23.46m ² /hr
	Standard mode 6 Pass - 17.71m ² /hr
	Quality mode 8 Pass - 14.02m ² /hr
Media Handling	Vacuum platform
RIP solution	Ultraprint as standard , (Onyx and Photo print is optional)
File format	Tiff, Jpeg, Postscript3, EPS, PDF and more
Color control	ICC based color, curves and density adjustment function
Interface	USB 3.0

Ink type	UV curable ink
Printing color	Up to 7 color: W+W + CMYK Lc Lm +V+V
Printing size	Up to 2500mm*1200mm
Media thickness	1-100mm
Power specification	50Hz/60Hz, 220V($\pm 10\%$)>20A

Environment requirement:

Temperature: 20° C-35° C (68-95° F); Humidity: 30-70 %

Computer system Suggestion: Windows 7, 500GB Hard Drive, 4GB Memory, Core i5 Processor or above.

Voltage stabilizer installation: It requires that stable voltage should totally match to printing machines, basically refer to 5000W.

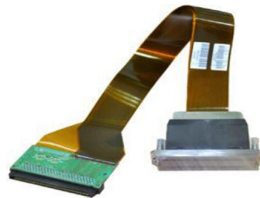
Voltage stabilizer is to adjust unstable voltage and avoid electronic components being damaged by unstable voltage in circuit.

Required ground wire.

Machine Details:

1. Equipped With Ricoh gen5 Print head

High density nozzles, as many as 1280 ,dot frequency is 60 KHZ,achieve a high print speed , 7pl-35 pl ink drop size, with a high resolution 1200 dpi , reach up to print 2pt size letter . 8 levels Grey scale saves 30% ink than traditional heads .All steel frame structure heads be easily daily cleaning and maintain.



2 .Imported servo motors

Japan Fuji servo motor . Industrial servo motor , keep high precise printing .

3.Anti-static bar

Anti-static bar system can clear the static on the Printing medias, prolong the life span of print head and improve the qualified rate.



4. Germany Igus drag chain

Drag chains on X axis imported from Germany make it perfect to protect cables and tubes under high speed motion and reduce noises to the least.

5. Print head Anti-collision System

Print head Anti-collision System, prevent print head damage from accidents caused by human error or material deformation.



6. Ink shortage alarm system

Main ink tank 1/3 left, Led turns red . mention customer to add ink.



7. iMaxcan Boards

iMaxcan mother boards , headboards software Ultra print .With patent technology , iMaxcan developed machines and service customer directly without third party .

8. Color options

4 heads as standard for printing everything , LcLm , another W and Varnish could be upgraded in future

W/W +(W/W)

C/M+Y/K +(Lclm)

V/V+(V/V)

9. Computer stand



Any flat surface products , such as leather , glass , acrylic , PVC , door , cosmetic case etc

