

## **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

# MC1512E UV Printer



## MC1512E Technical Data Sheet

UV device	LED UV
Print head quantity	2
Print head type	Epson dx5
Printing resolutions	360*720dpi, 720*720dpi, 720*1440dpi
Printing mode	Uni-direction and Bi-direction
Printing speed	Draft mode 4 Pass - 11.46m <sup>2</sup> /hr
	Standard mode 6 Pass - 6.5 m <sup>2</sup> /hr
	Quality mode 8 Pass - 5.02m <sup>2</sup> /hr
Media Handling	Vacuum platform
RIP solution	Ultra print standard /( Photo print / onyx is optional)
File format	Tiff, J peg, 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 5 color: C+M+Y+K+W
Printing size	Up to 1500mm*1200mm

## 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 Epson Dx5 Print head

High density nozzles, as many as 1440 ,achieve a high print resolution , 3.5 pl ink drop size, with a high resolution 1440dpi , reach up to print 2pt size letter .



### 2 .Imported servo motors

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

### 3.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.



## 4. Print head Anti-collision System

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



## 5. Ink shortage alarm system

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



## 6. Maxcan Boards

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

## 7. Color options

WWWW +C/M+Y/K Or CMYK +CMYK

## Application

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

